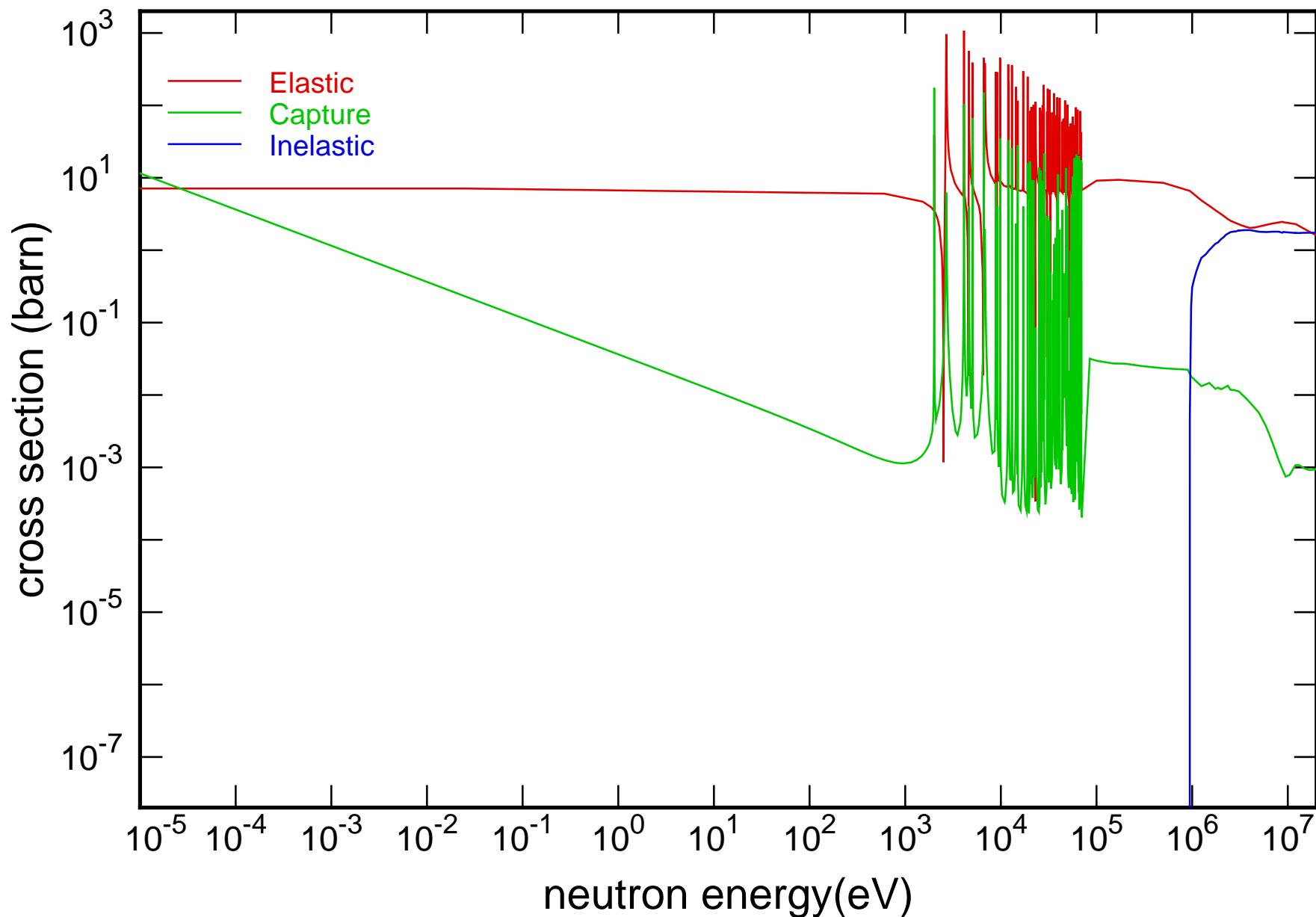
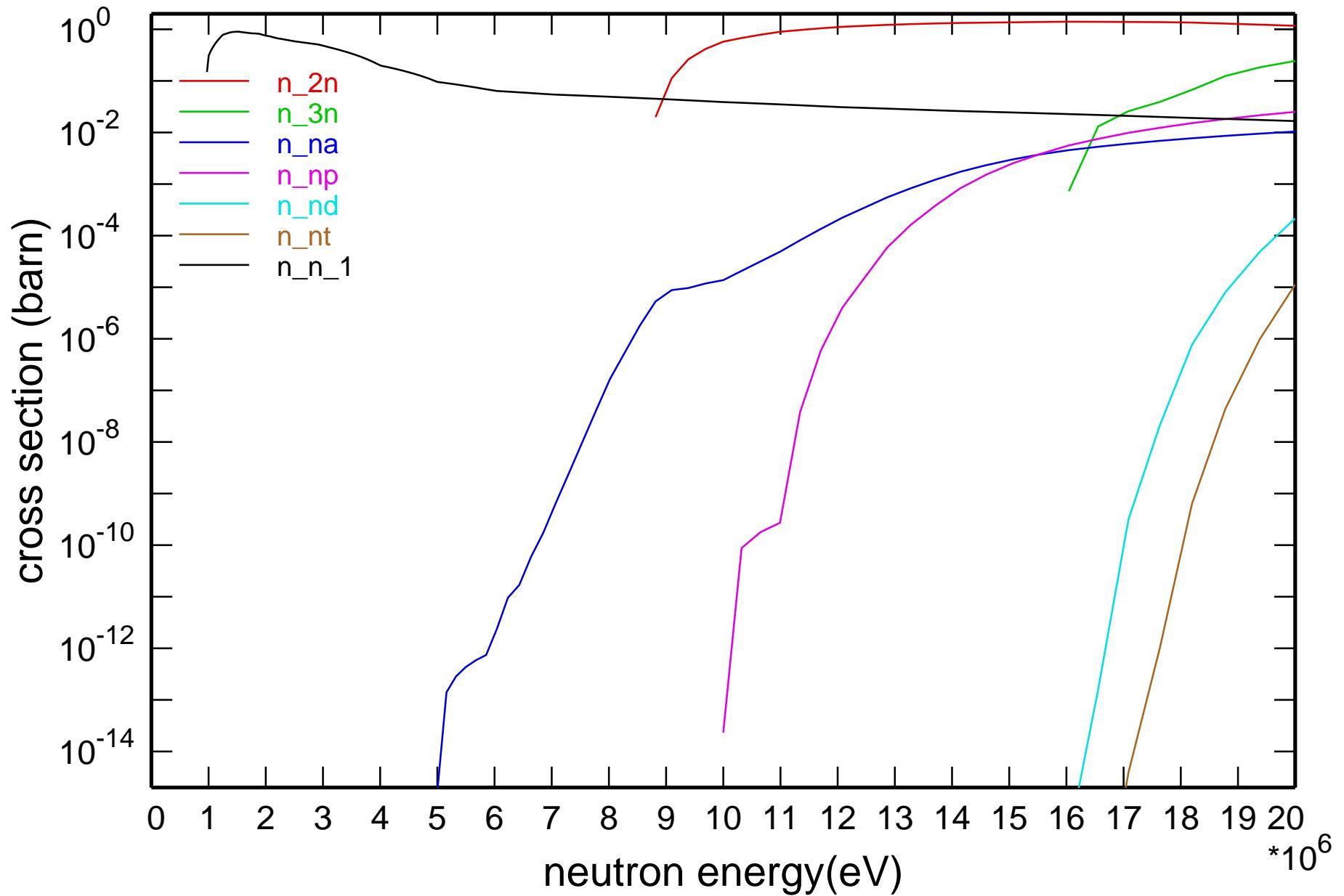


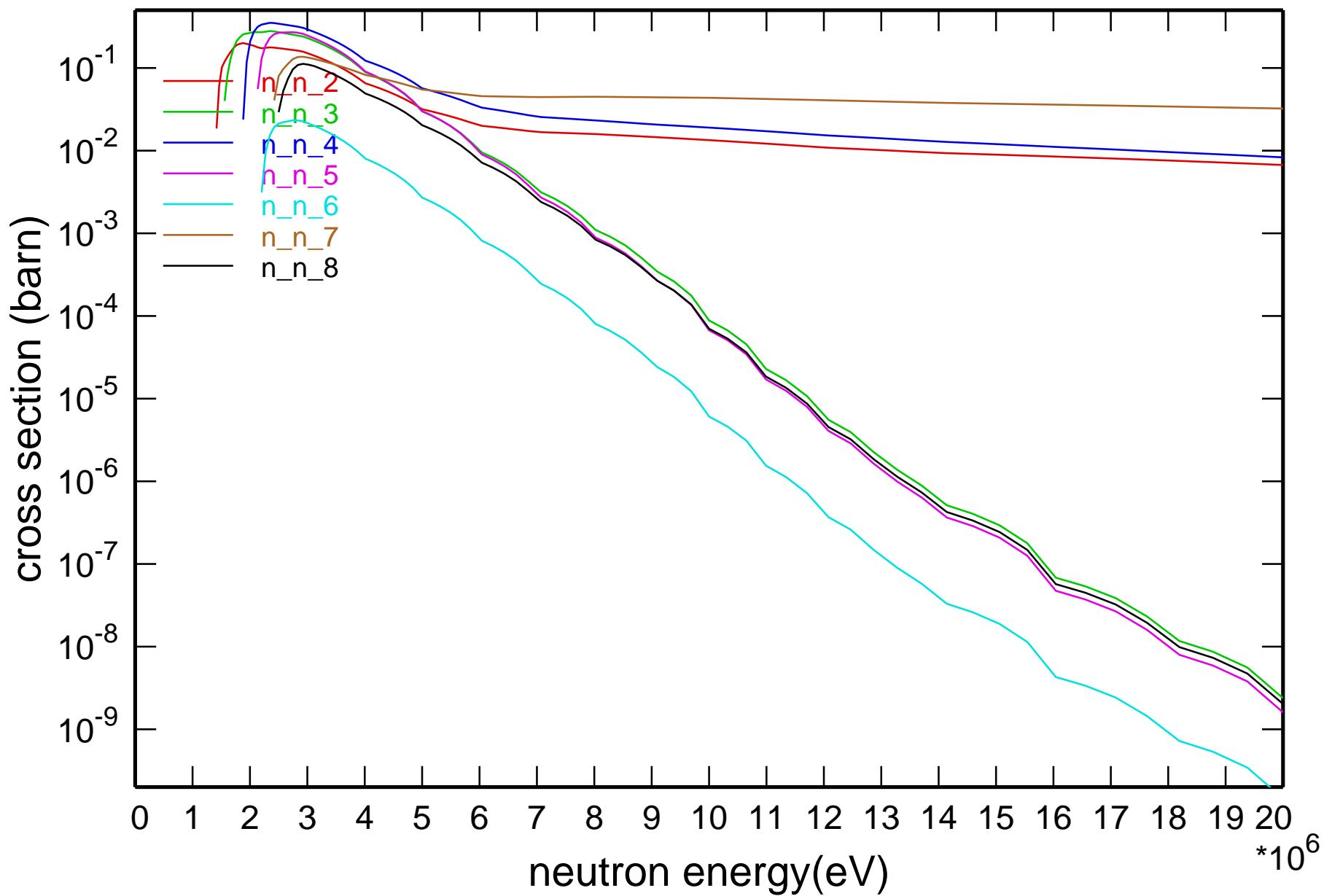
Main Cross Sections



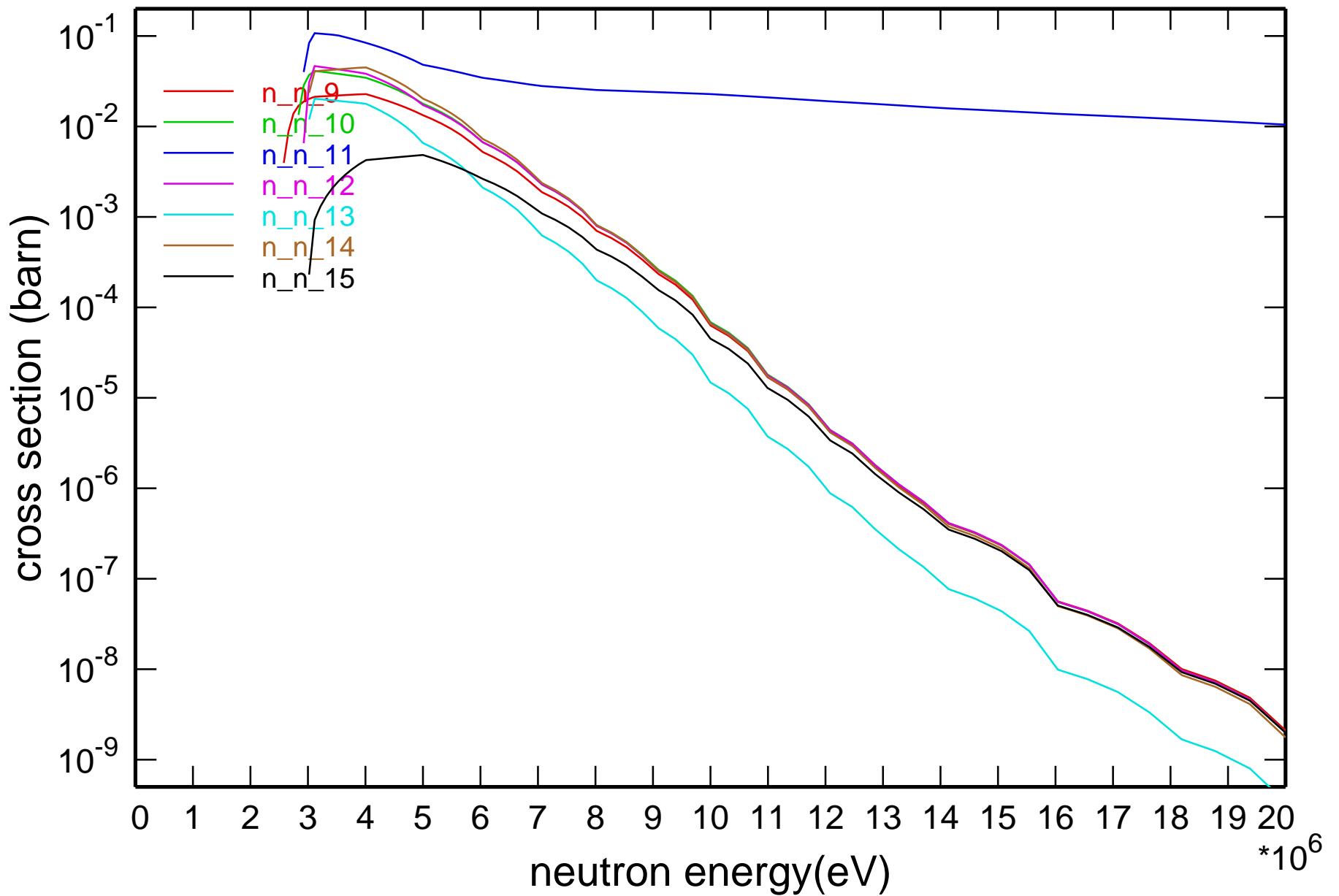
Cross Section



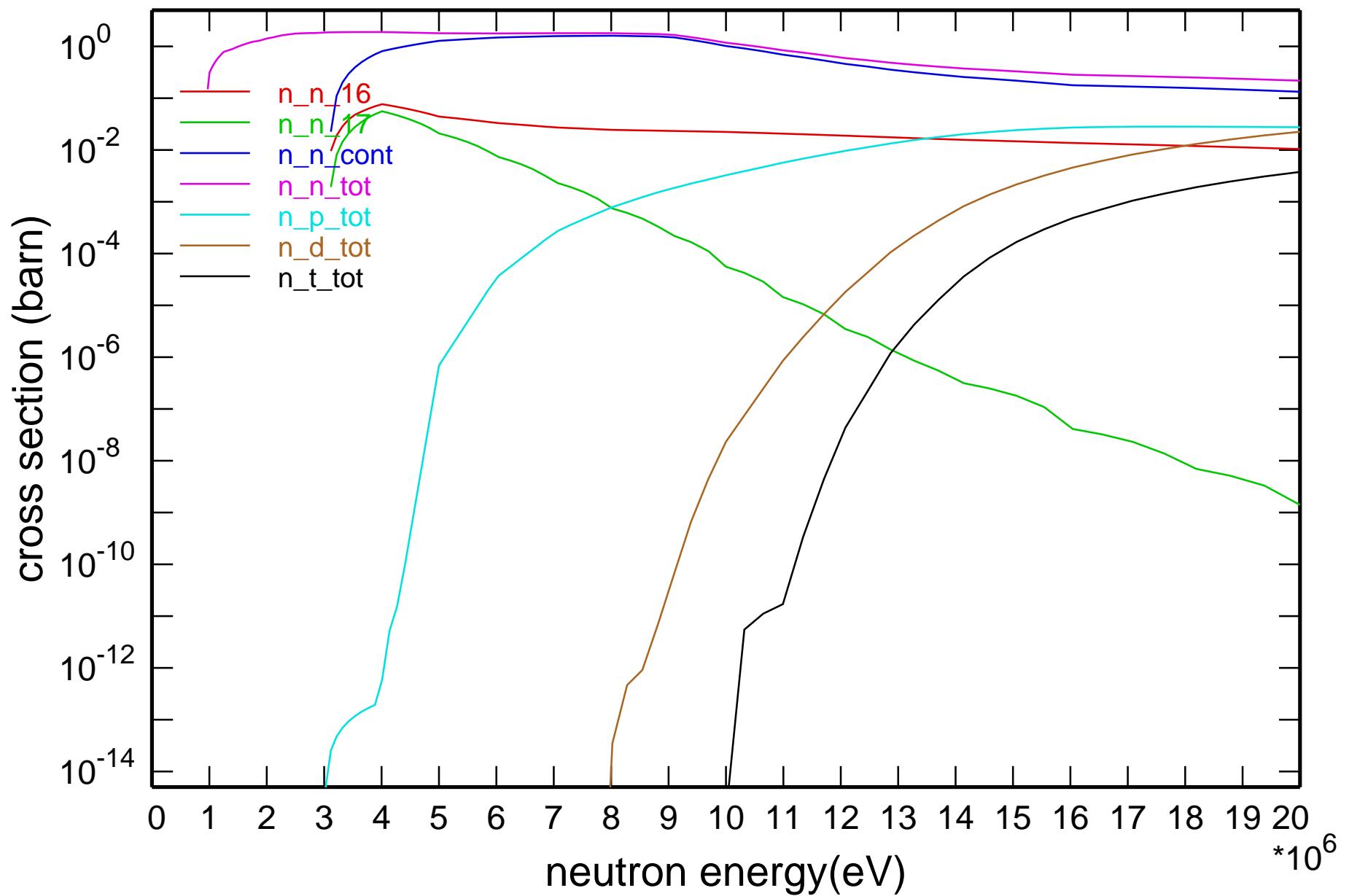
Cross Section



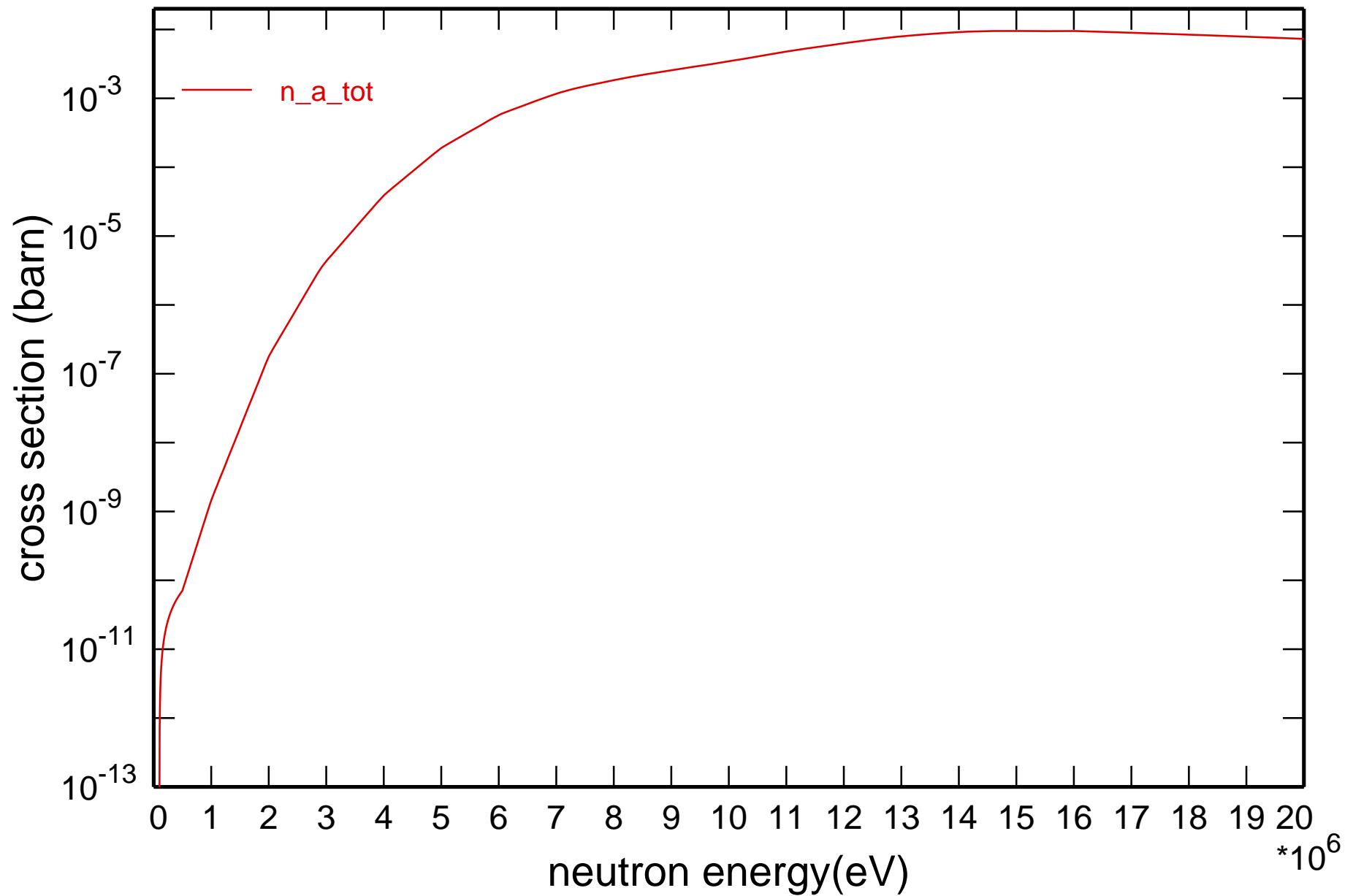
Cross Section

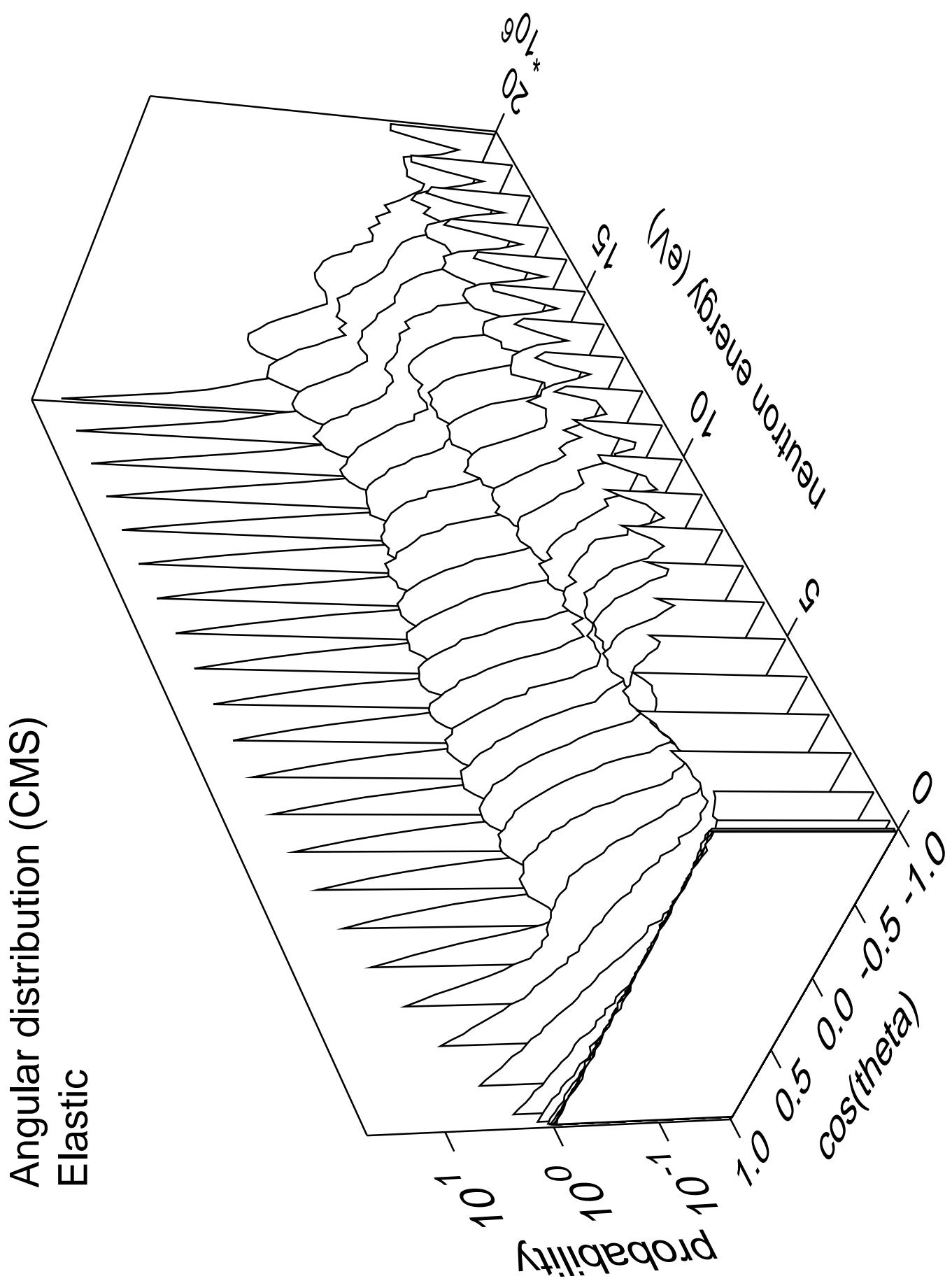


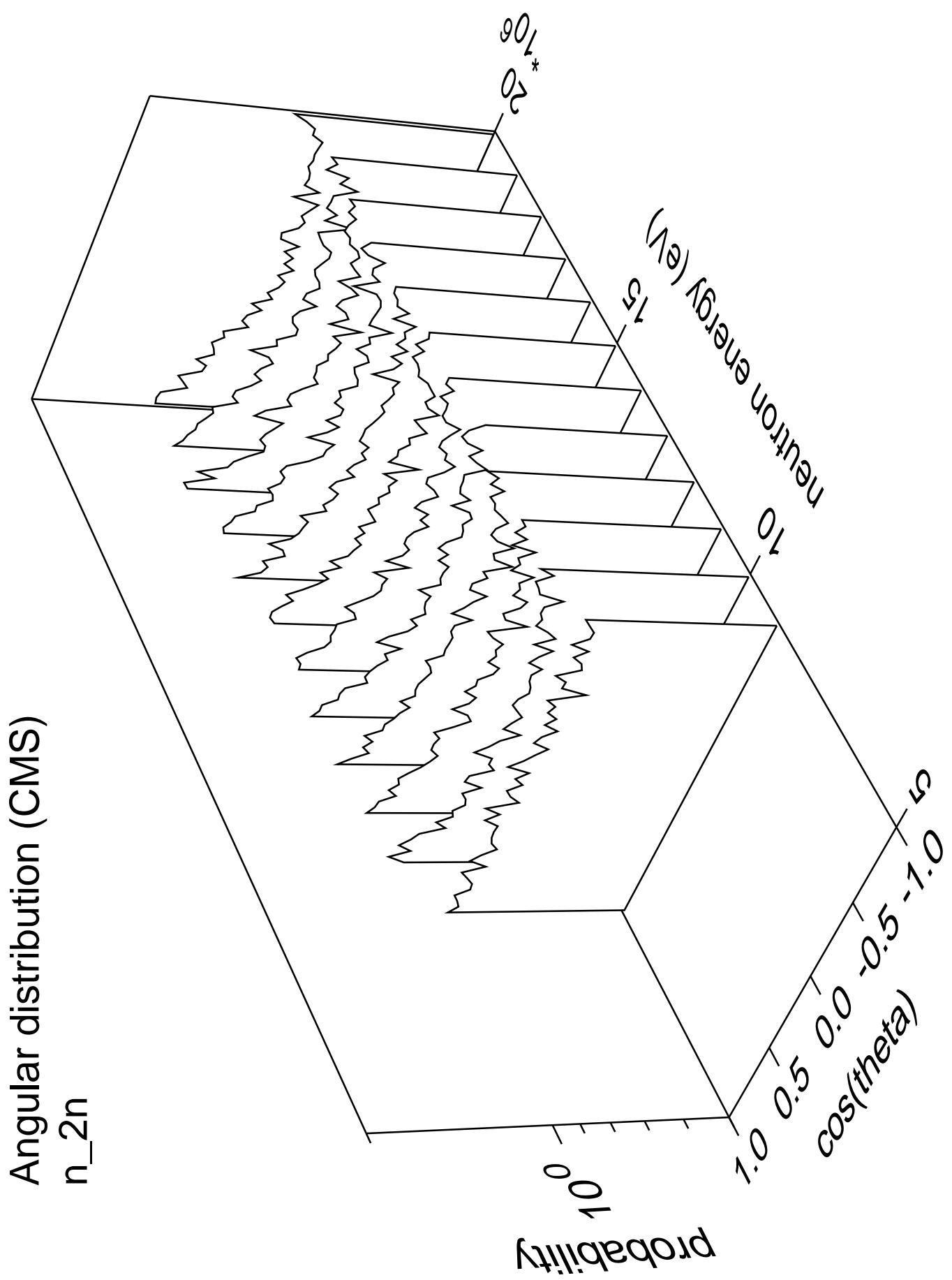
Cross Section



Cross Section







Angular distribution (CMS)
 n_{3n}

Probability

10^0

10^{-2}
 10^{-4}

$1.0 \cdot 0.5 \cdot 0.0 \cdot -0.5 \cdot -1.0$
 $\cos(\theta)$

10^{-6}
 10^{-8}

10^{-10}
 10^{-12}

10^{-14}
 10^{-16}

10^{-18}
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10^{-782}
 10^{-784}

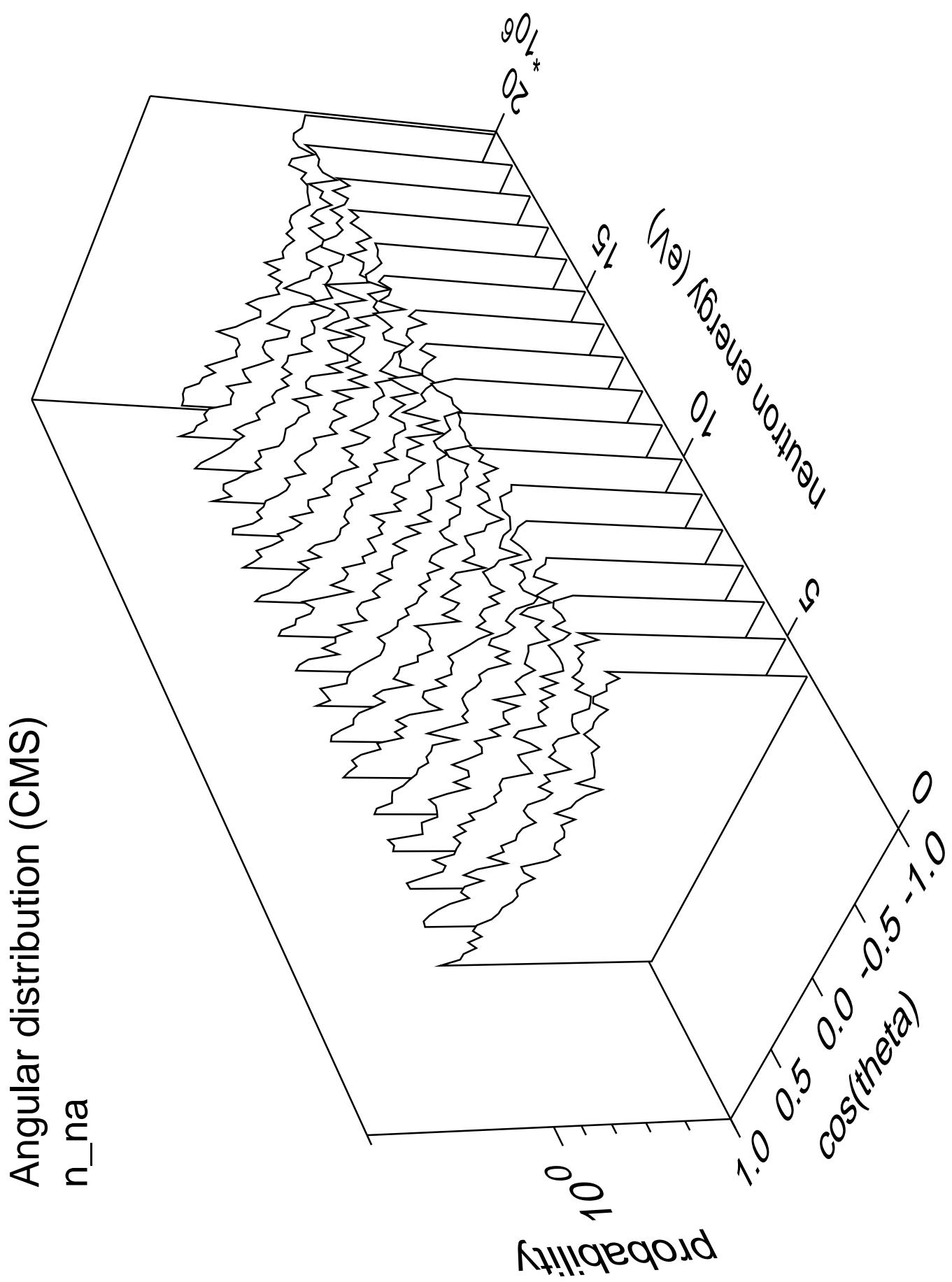
10^{-786}
 10^{-788}

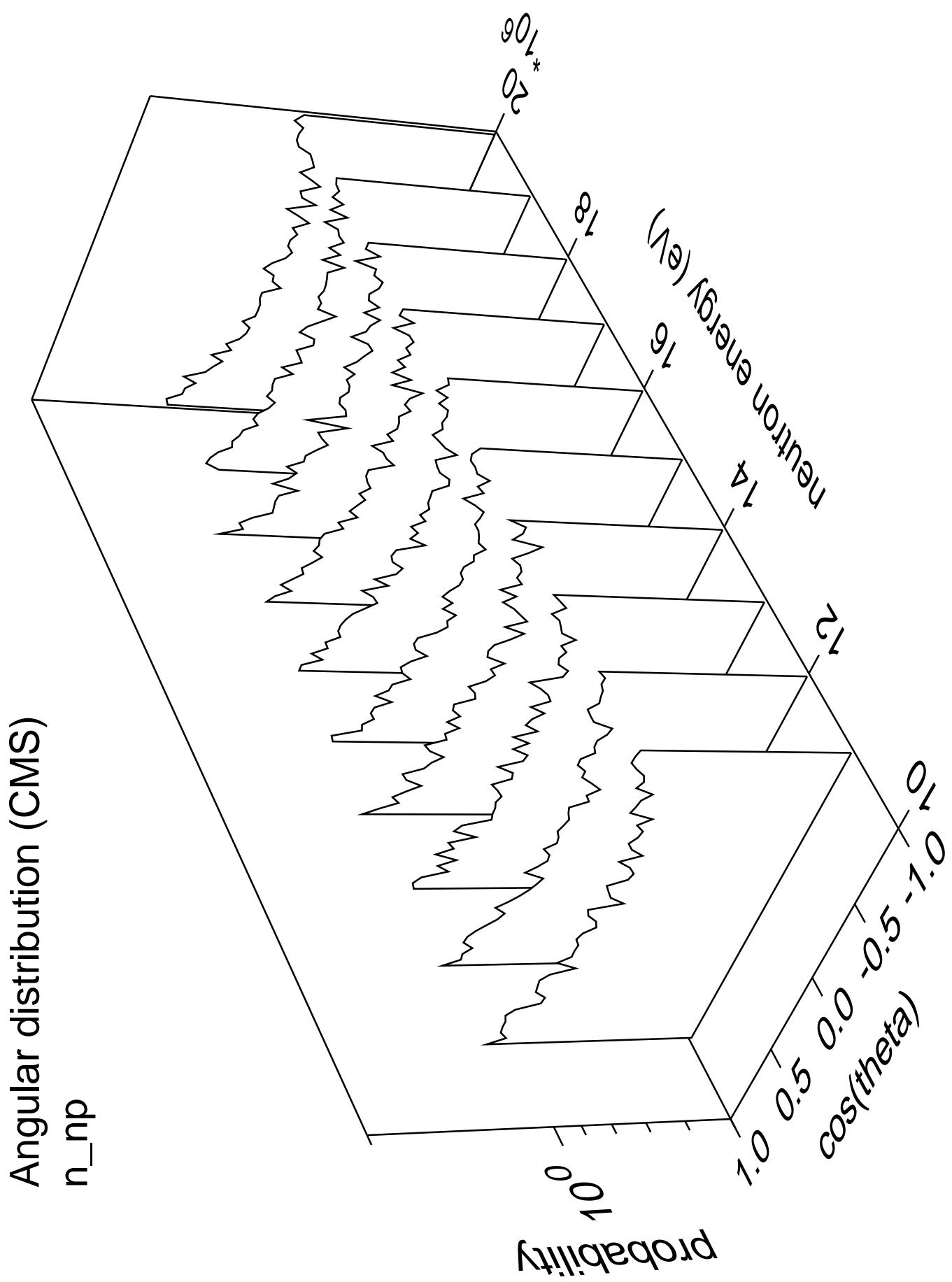
10^{-790}
 10^{-792}

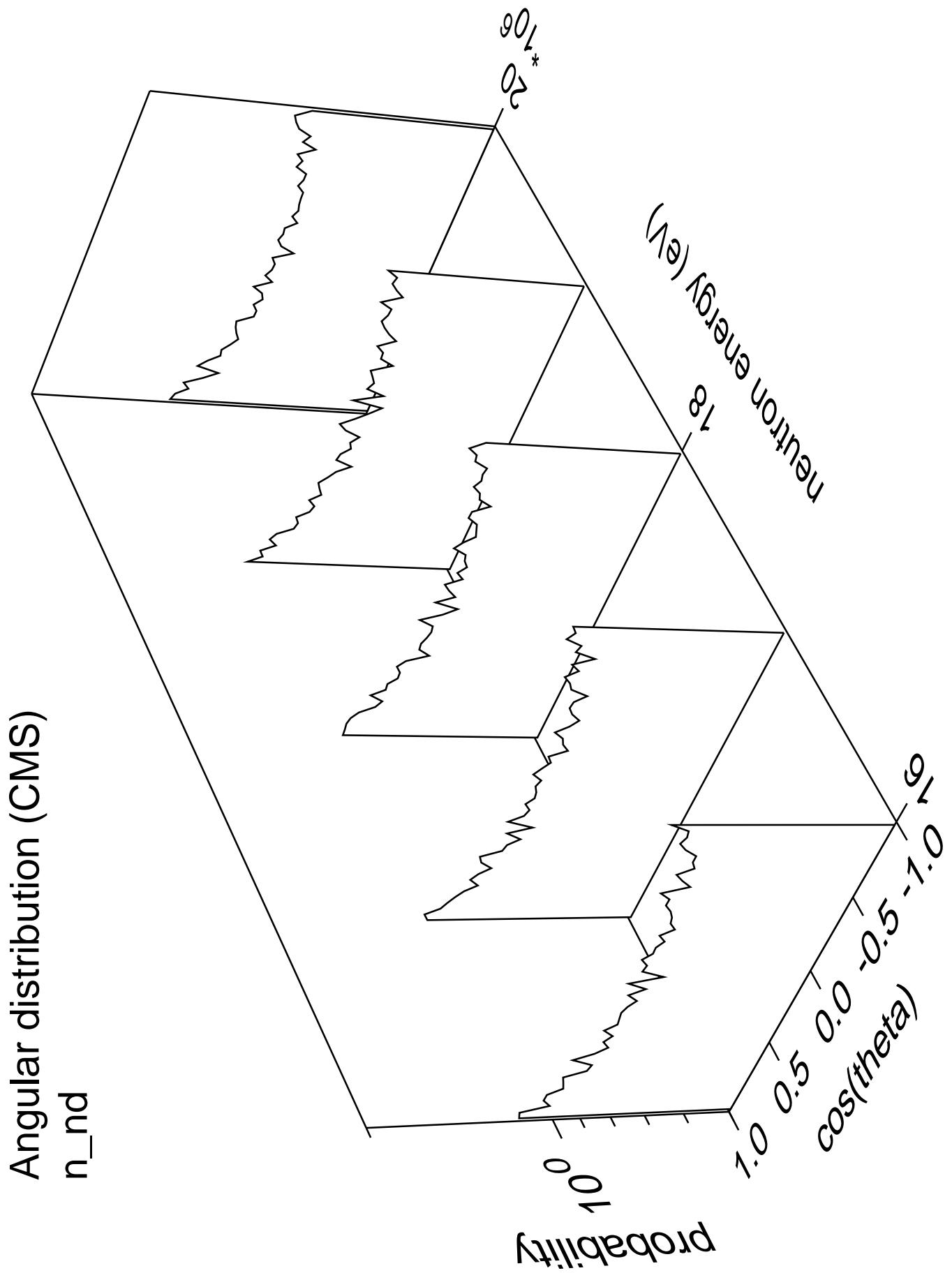
10^{-794}
 10^{-796}

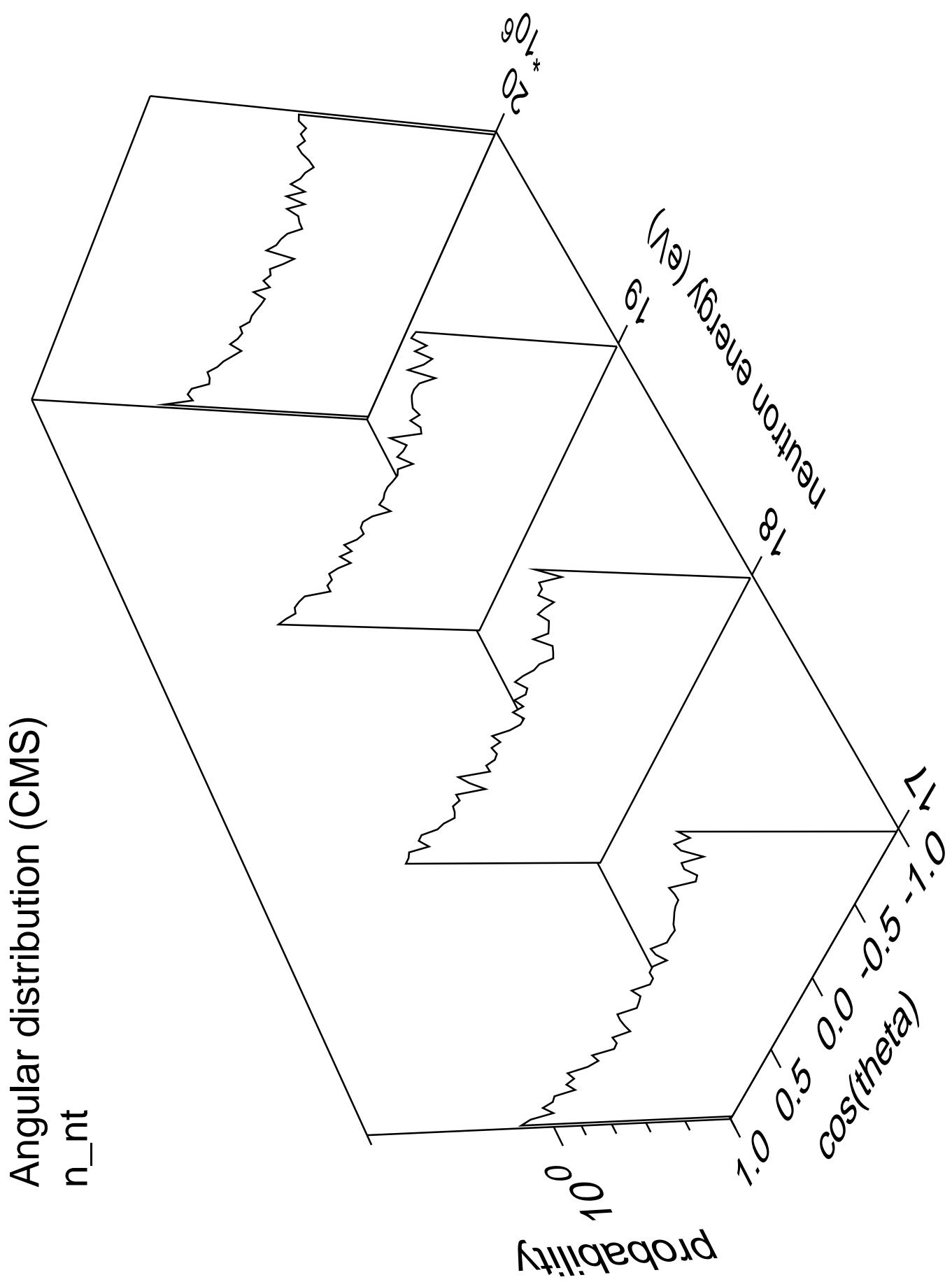
10^{-798}
 10^{-800}

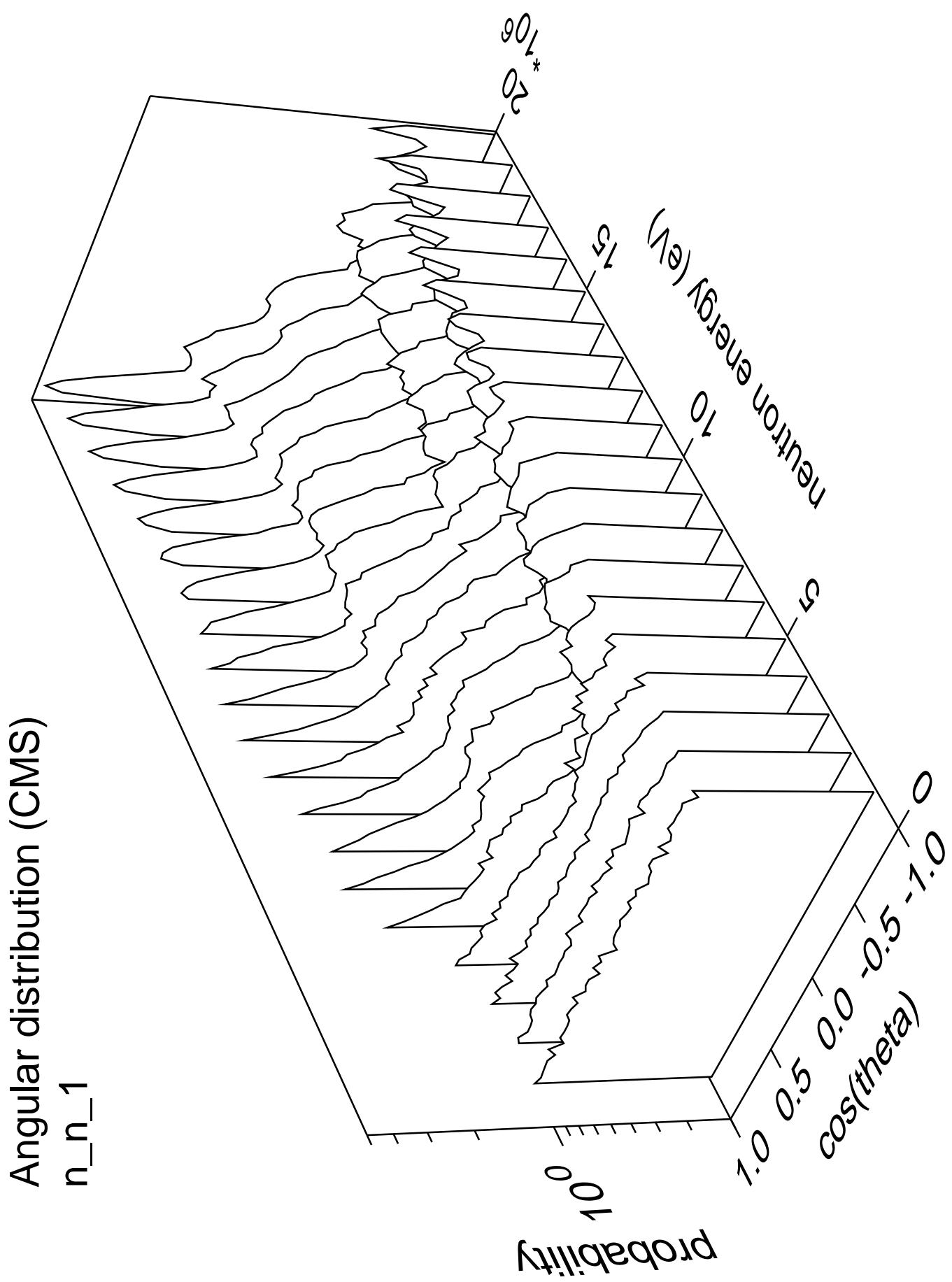
10^{-802}
 $10^{-804}</math$

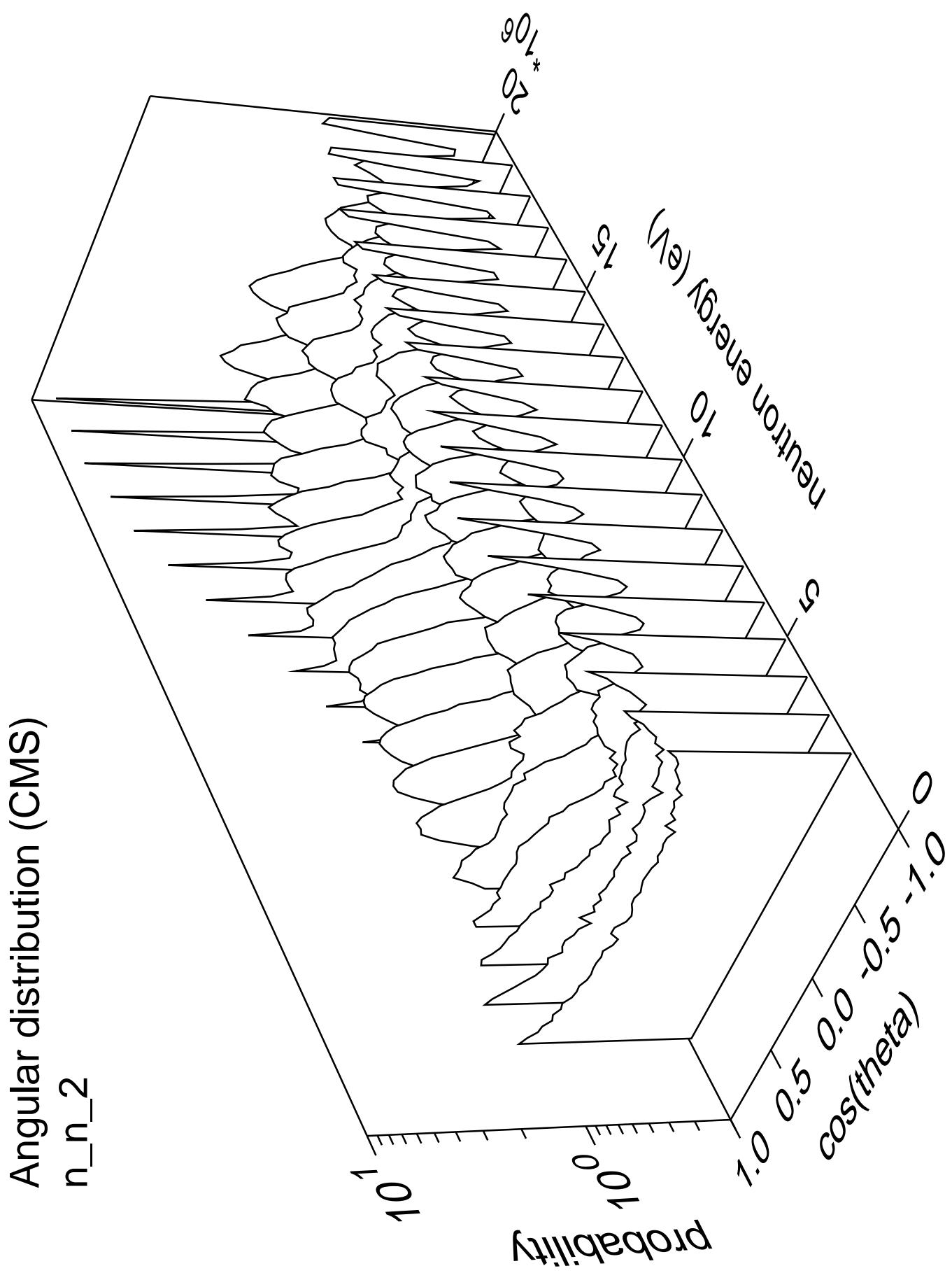


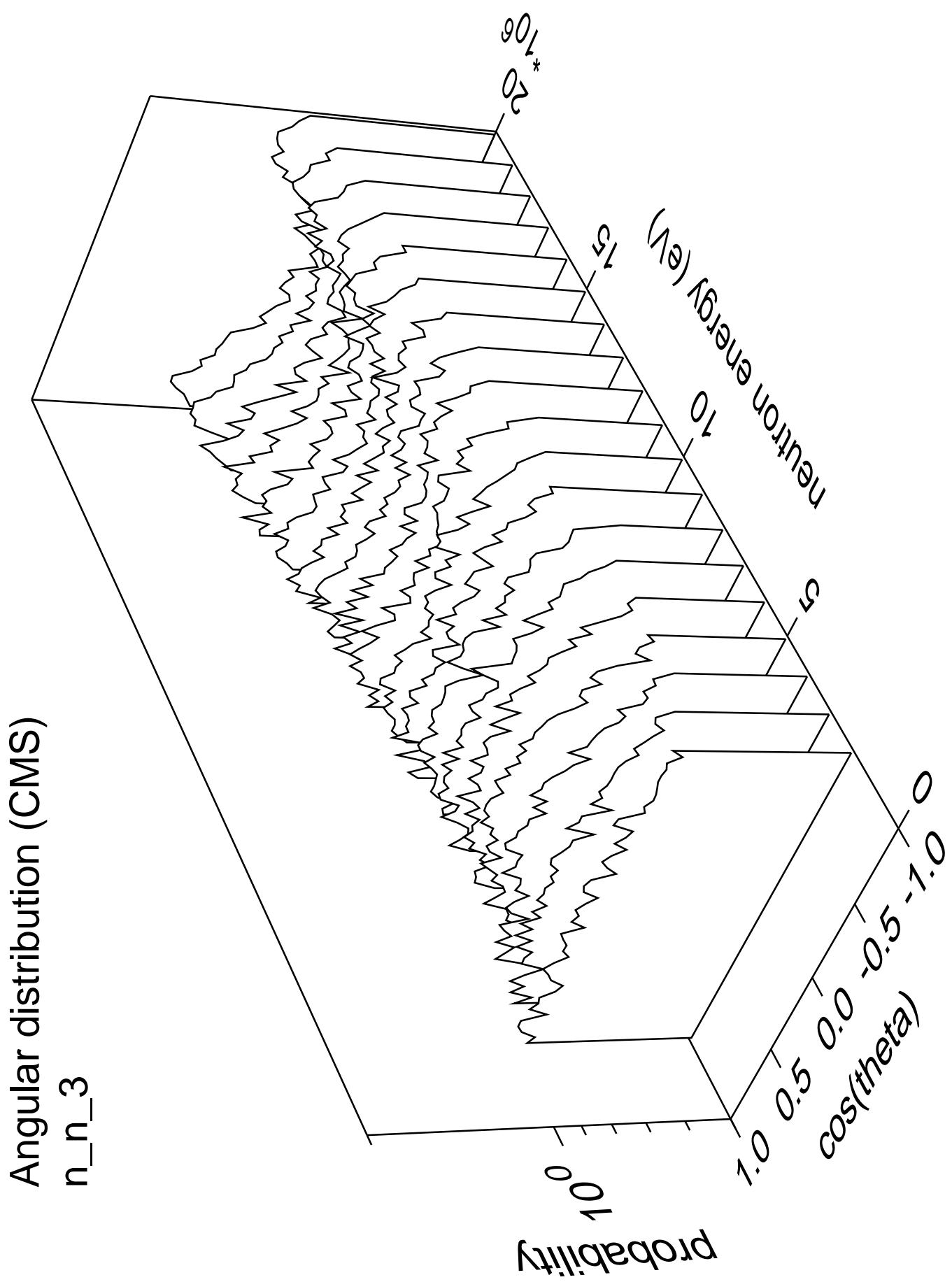


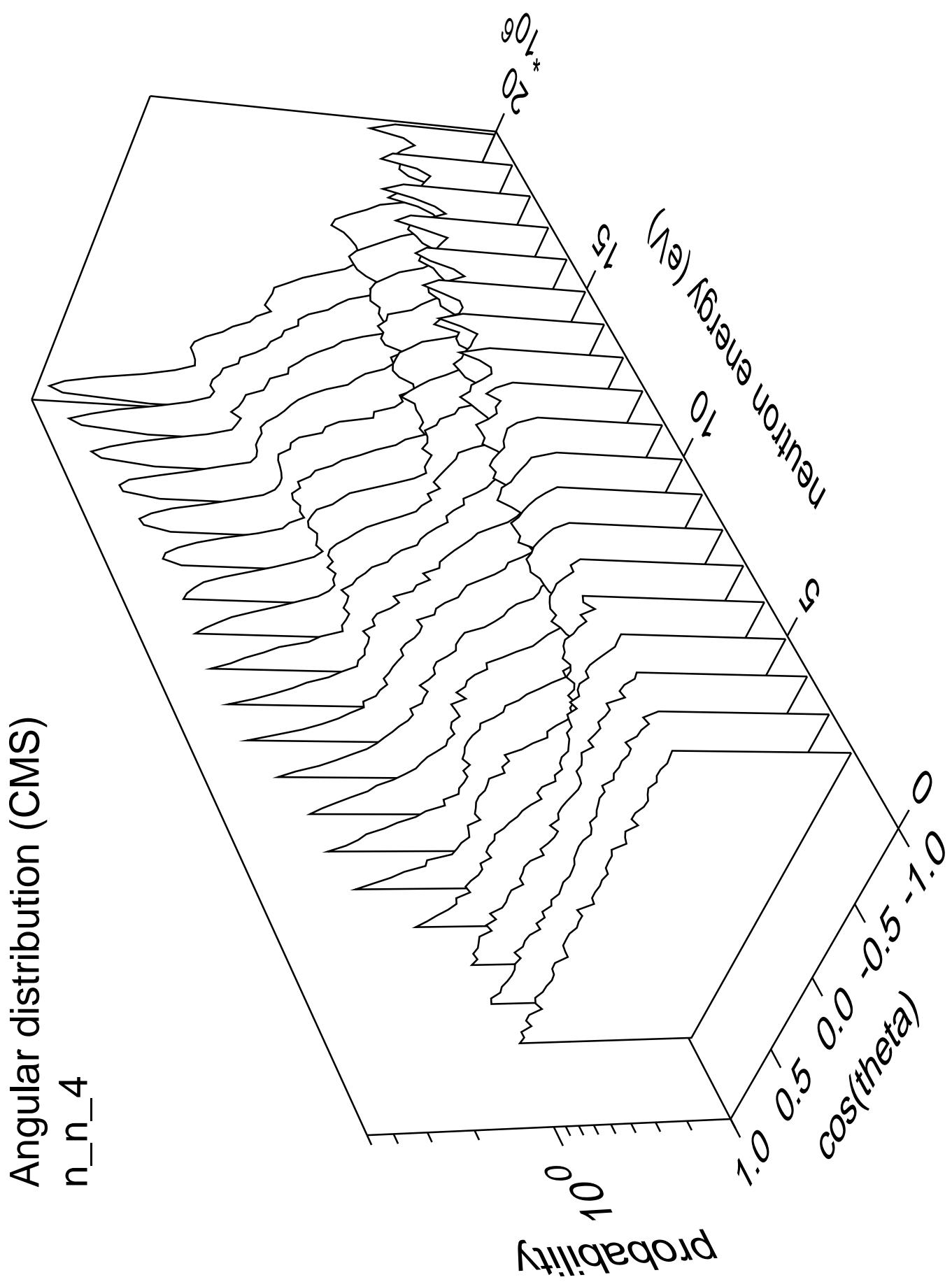


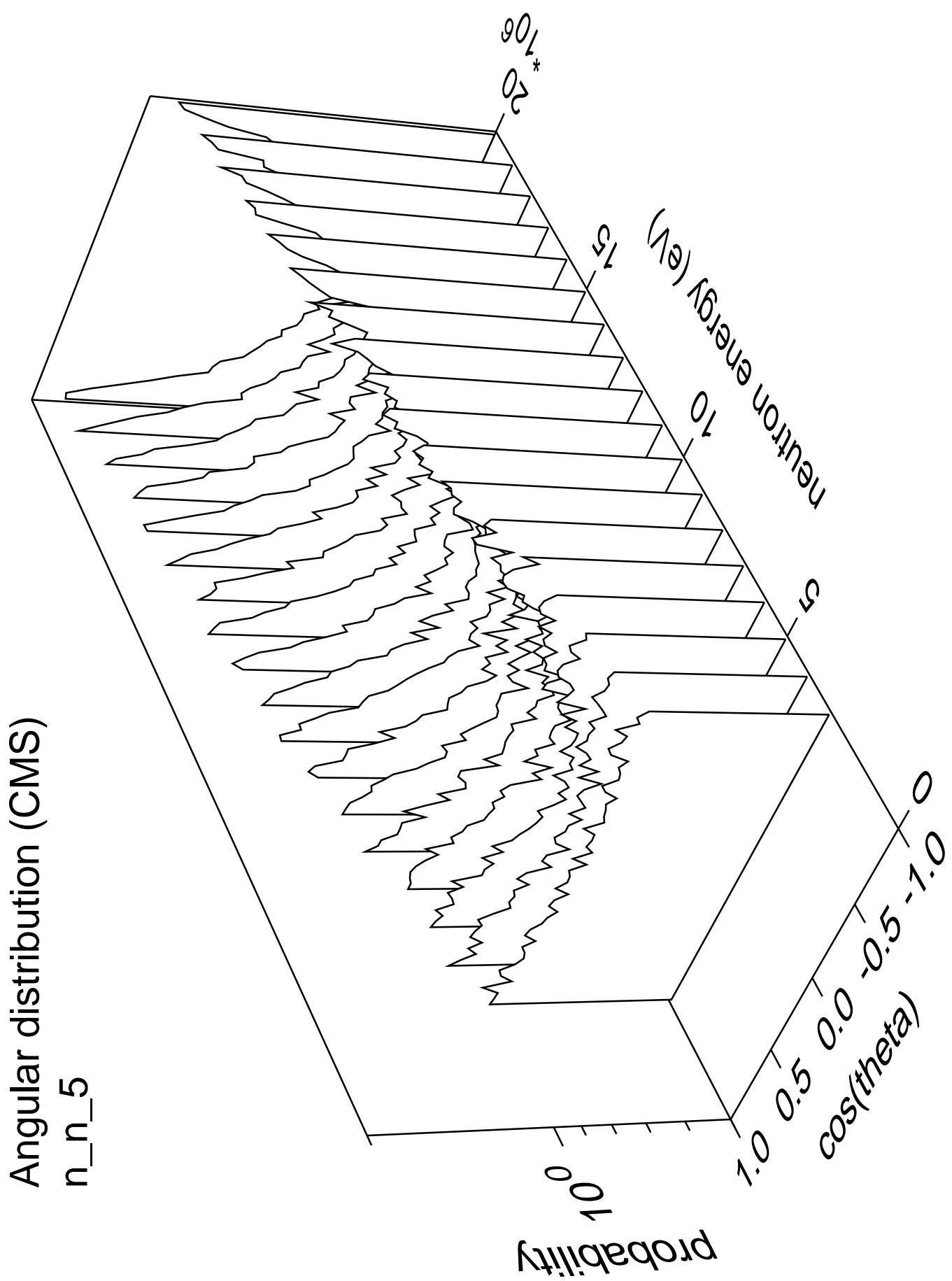


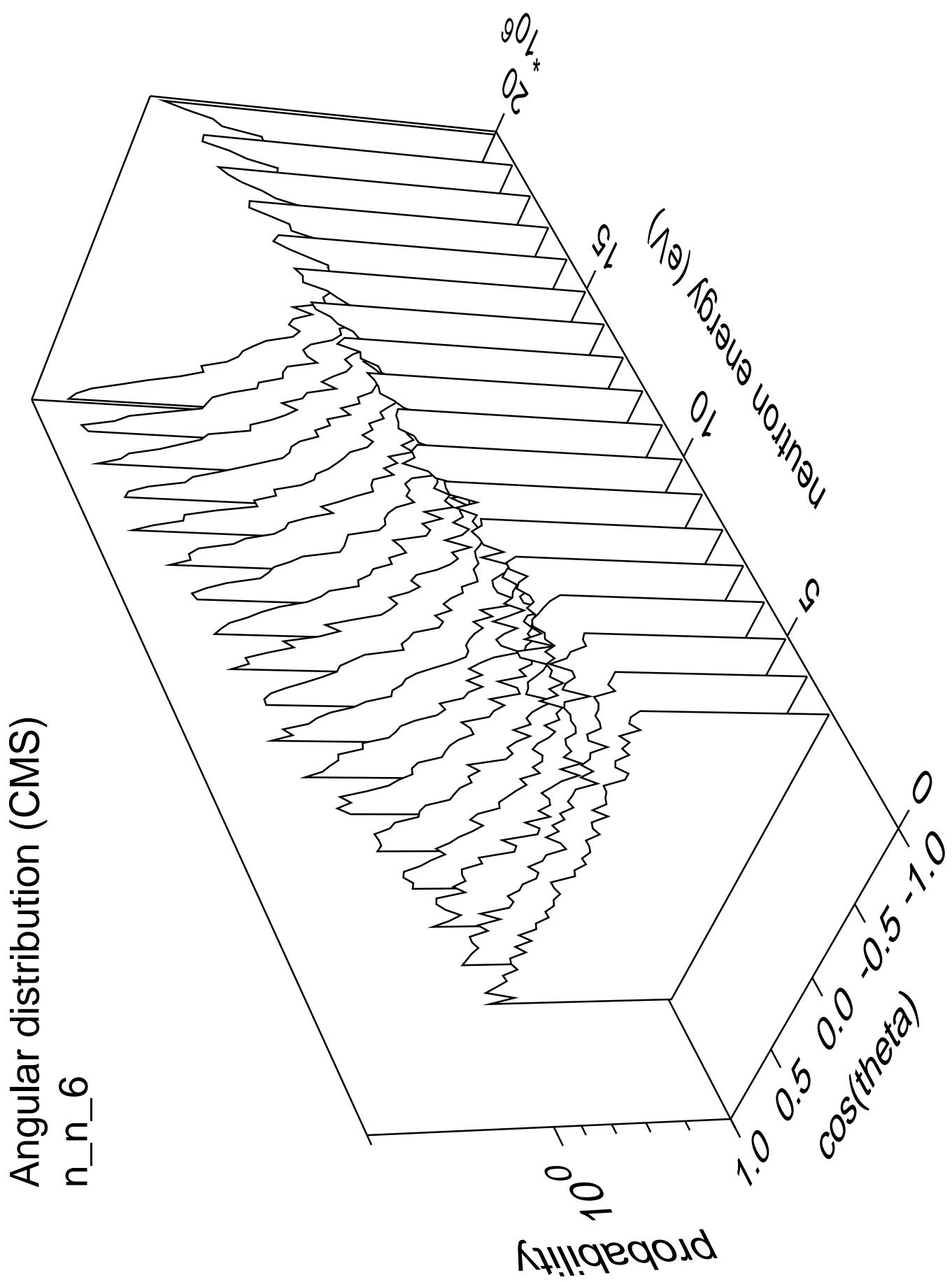


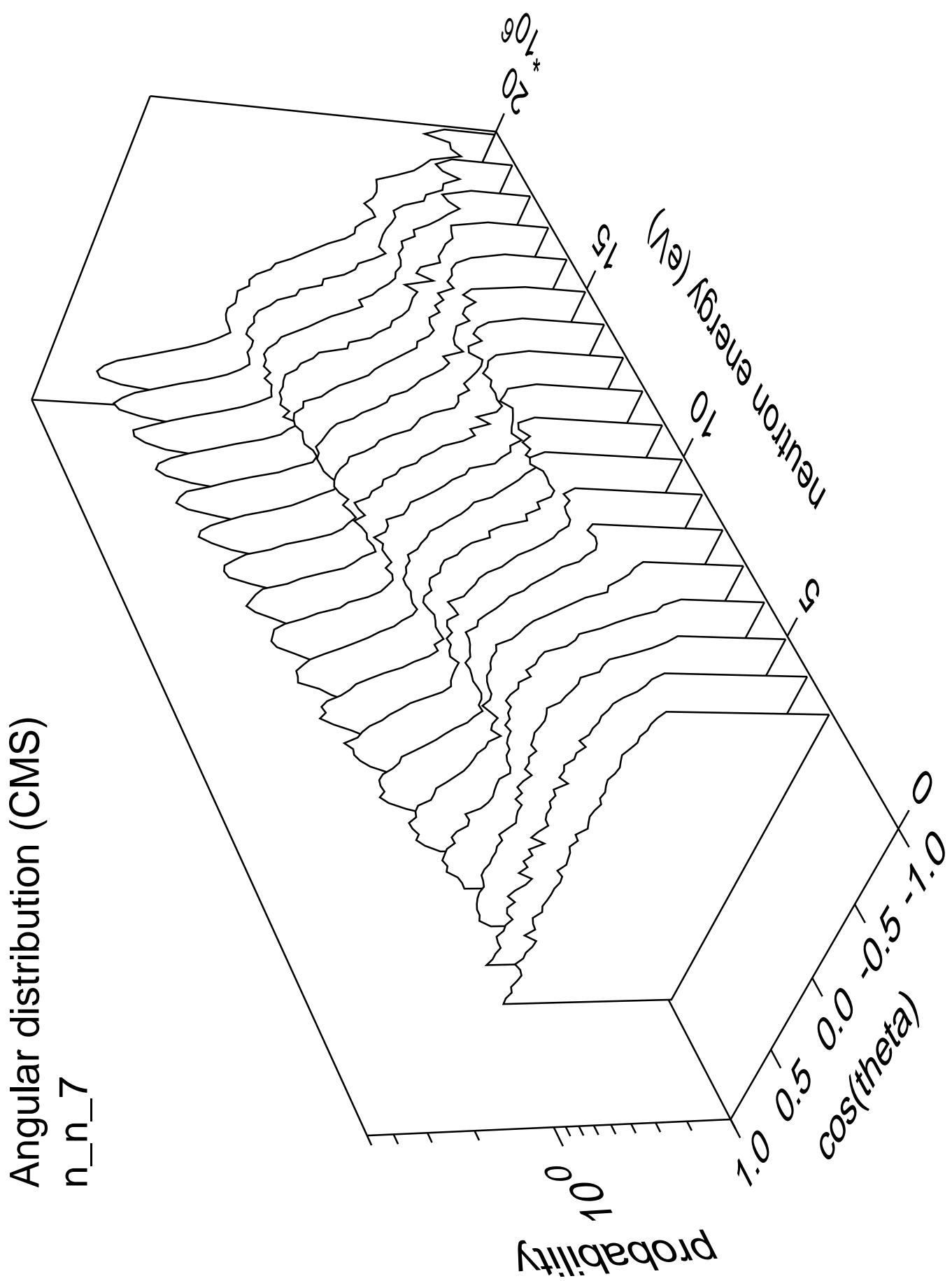


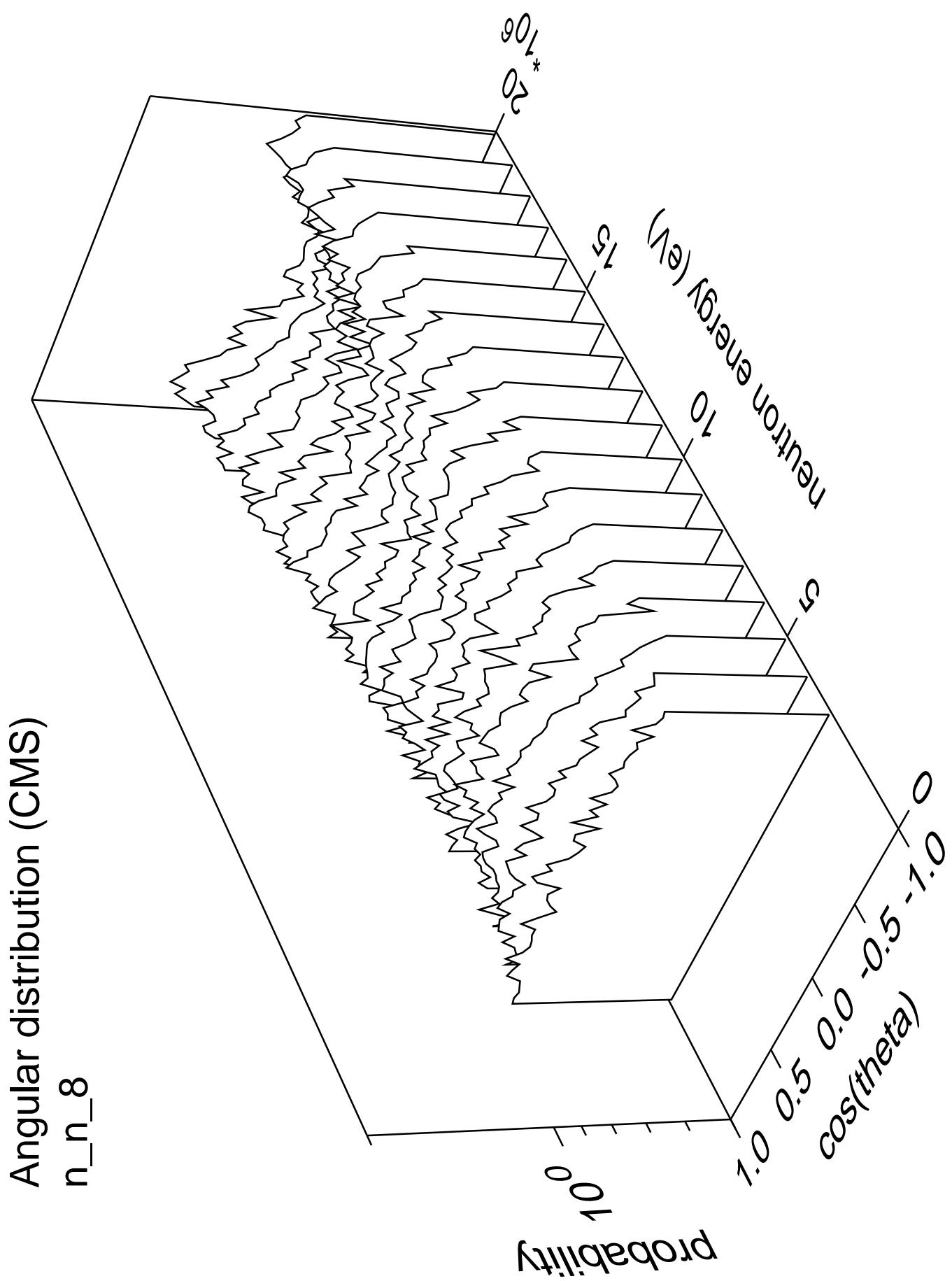


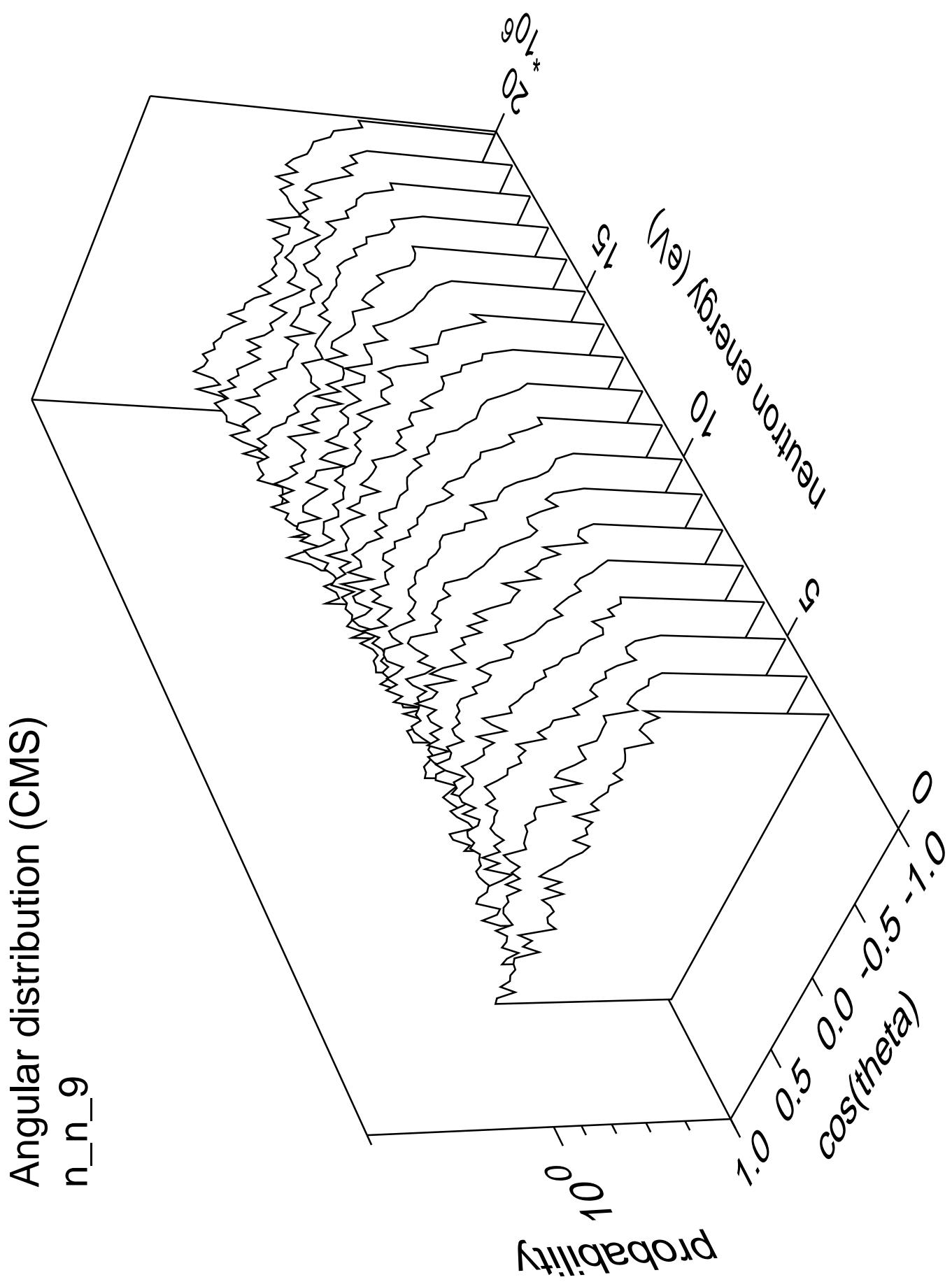


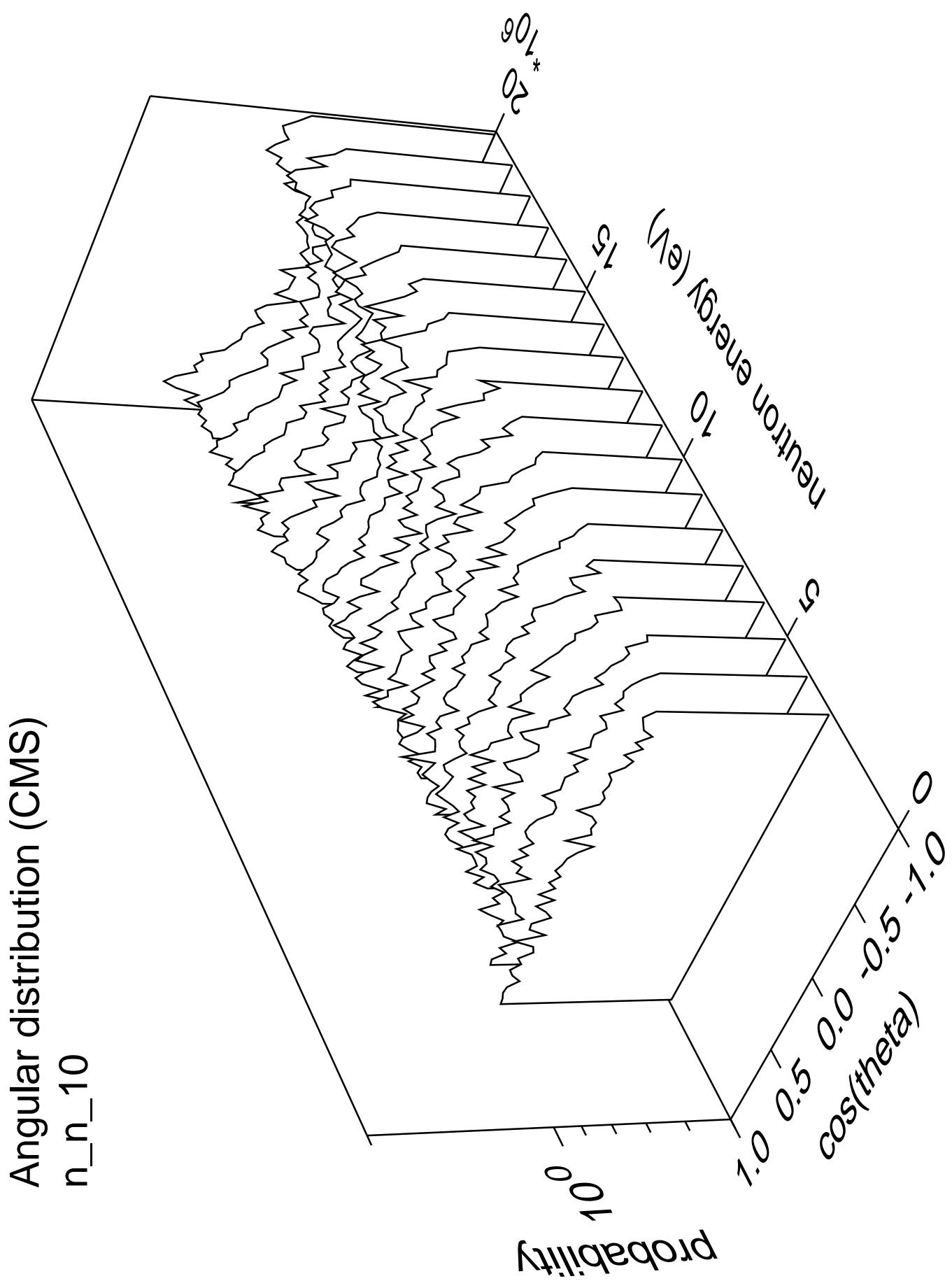


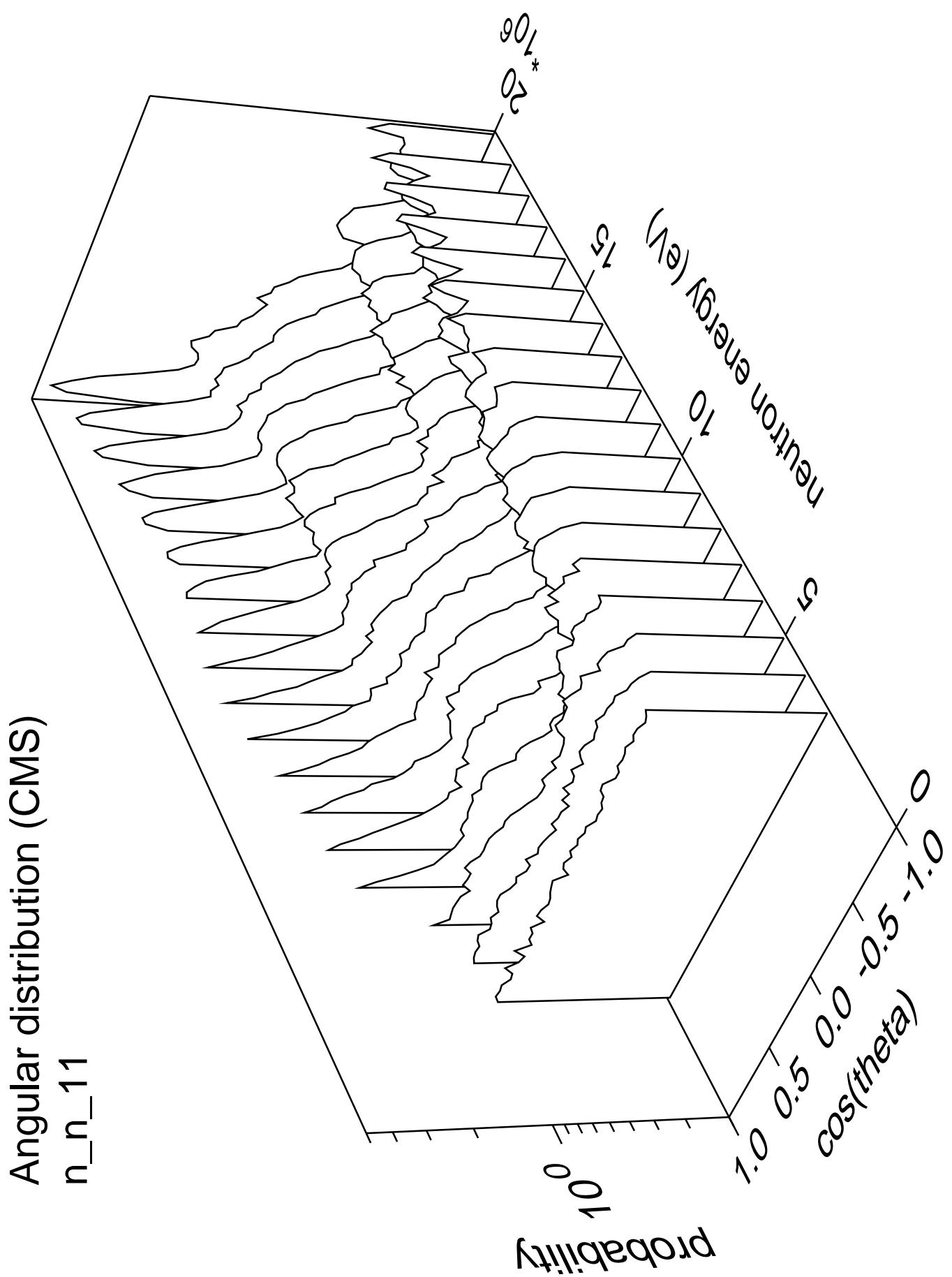


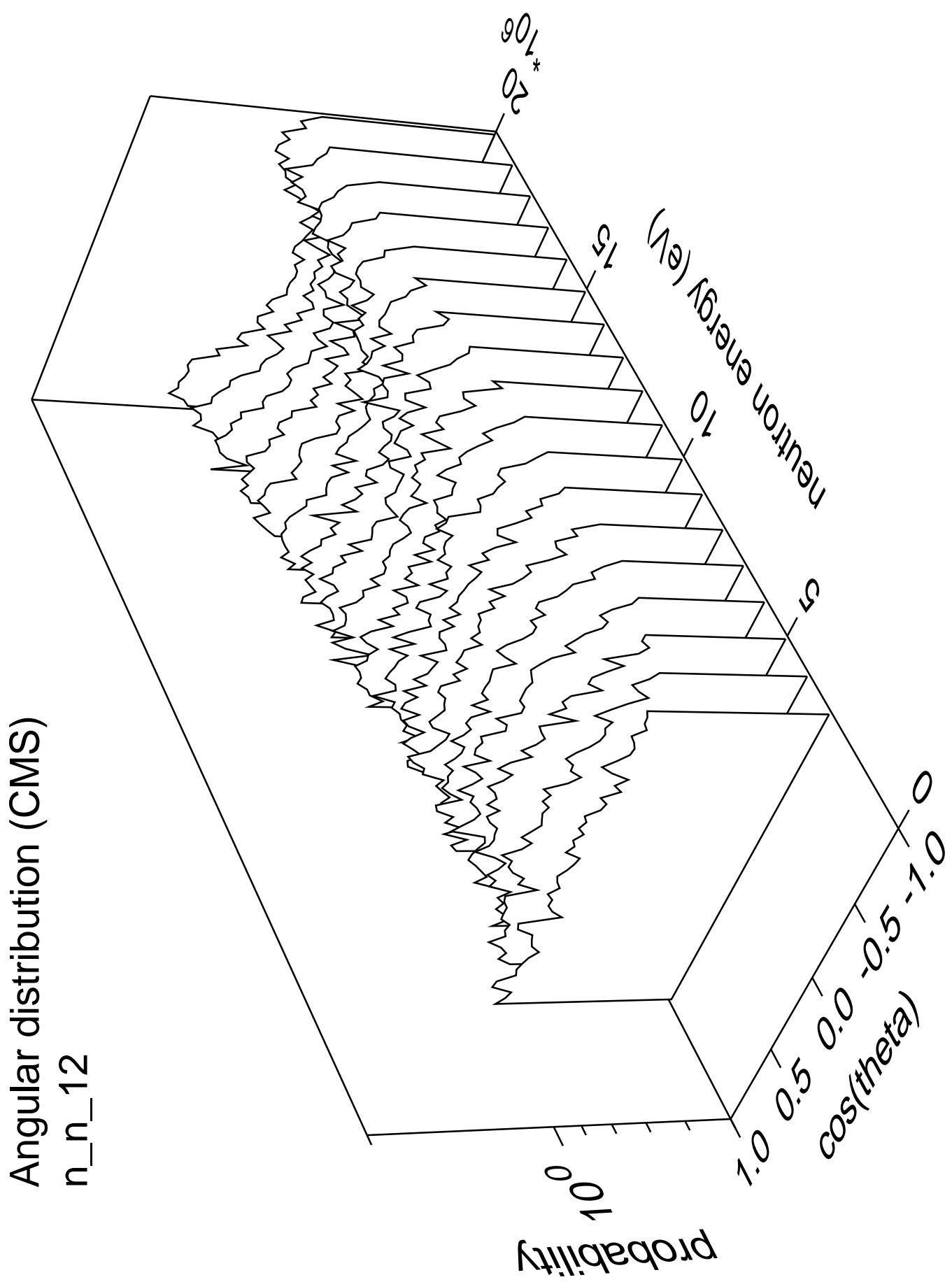


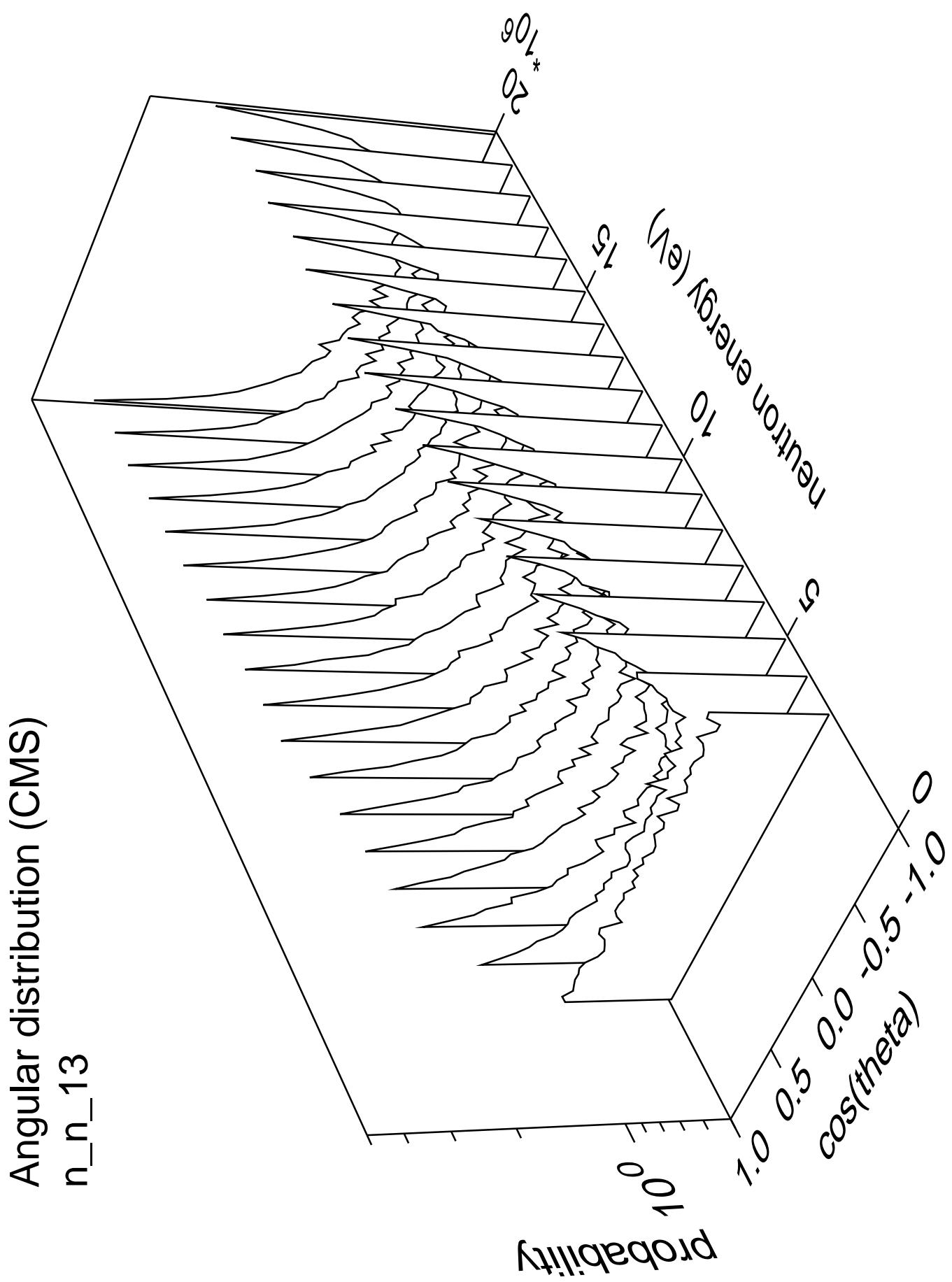


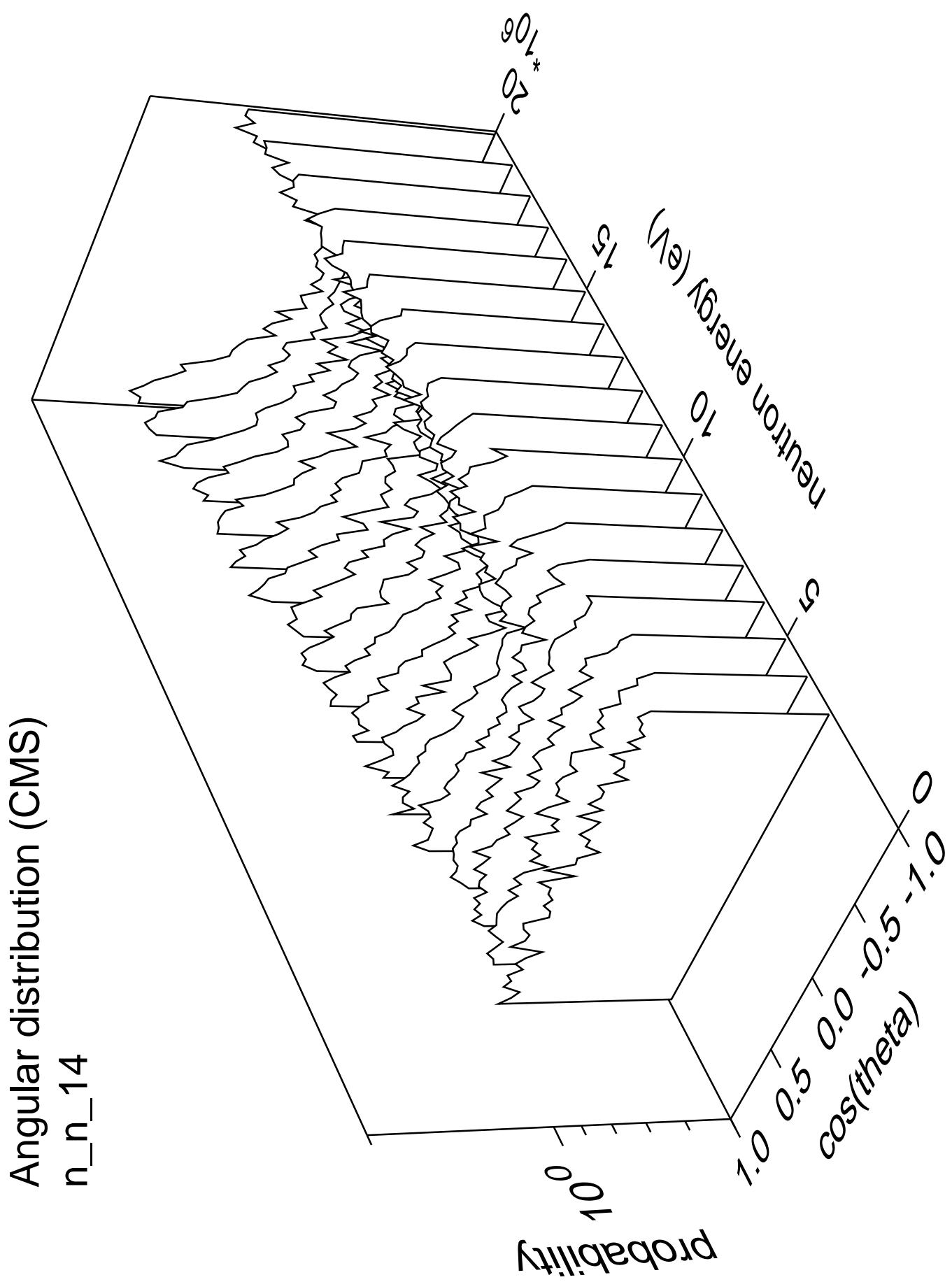


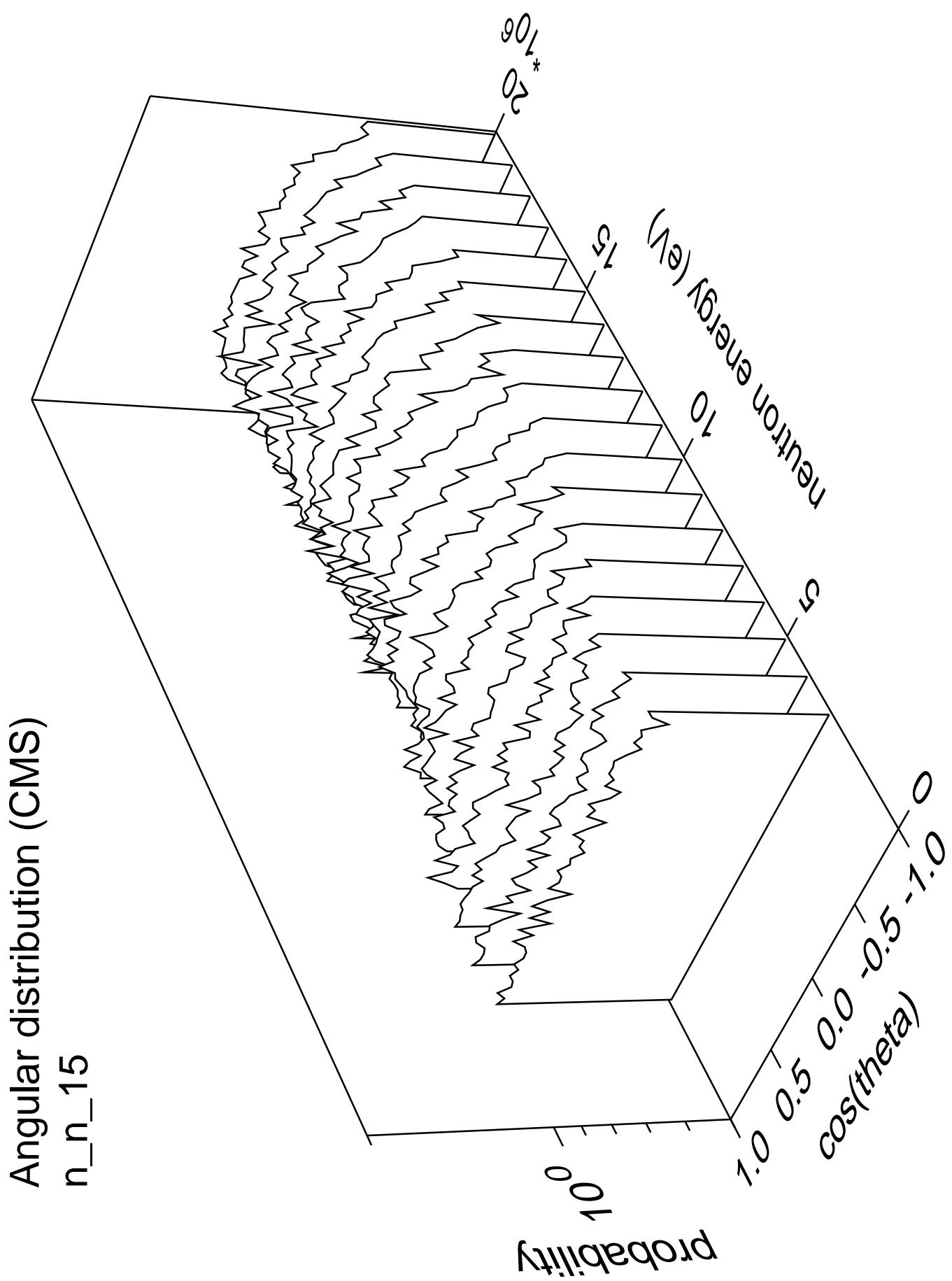


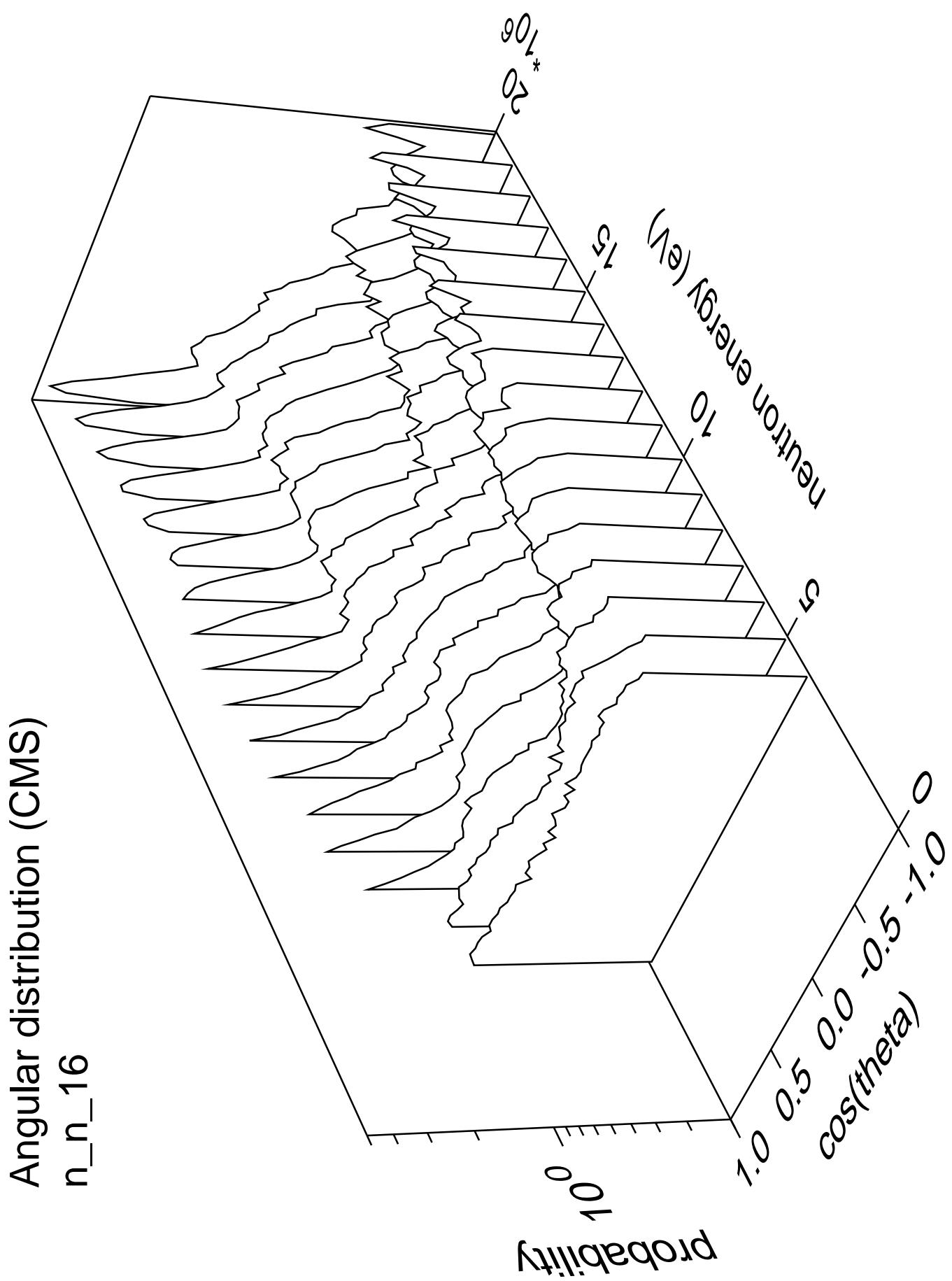


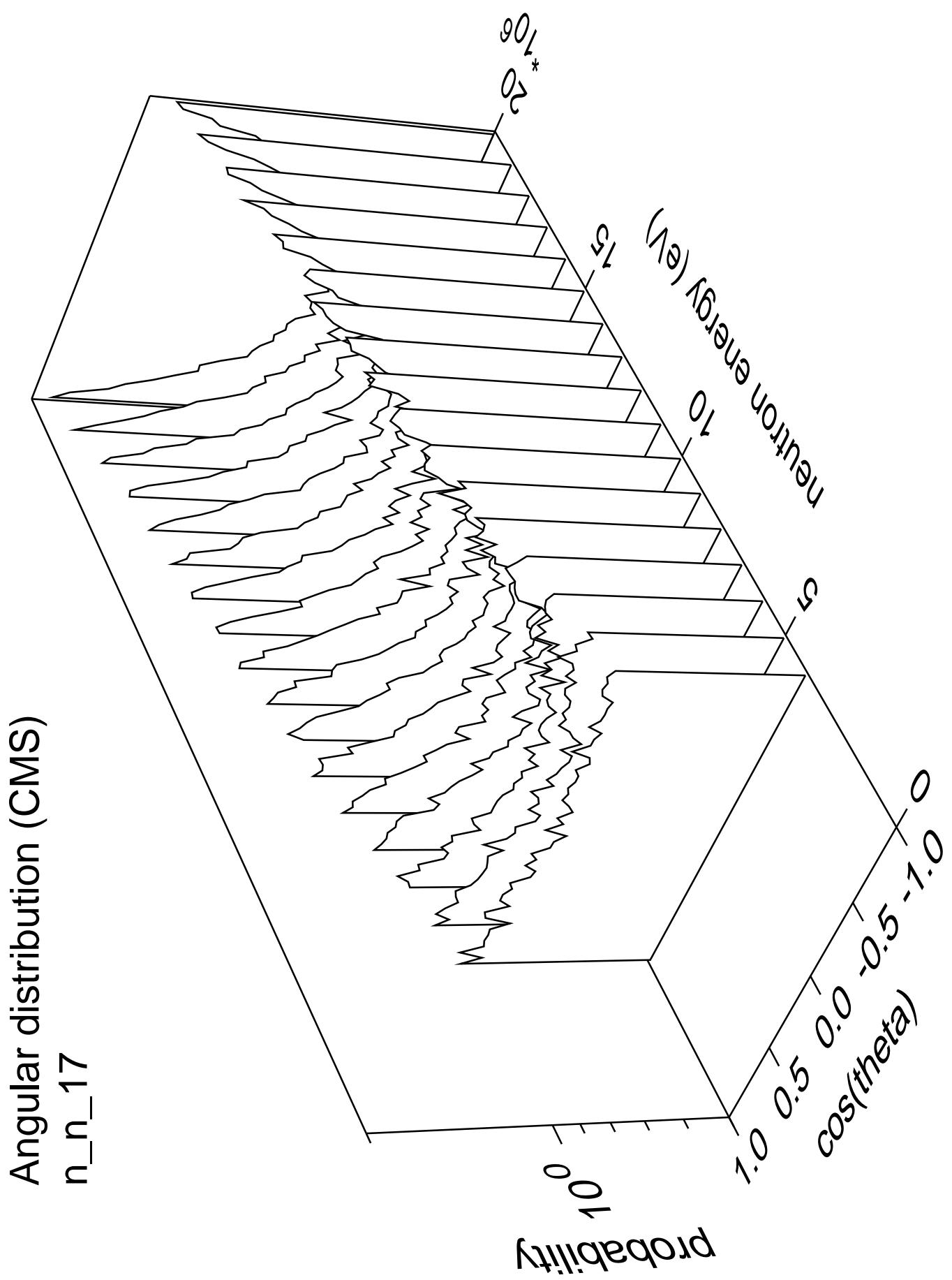


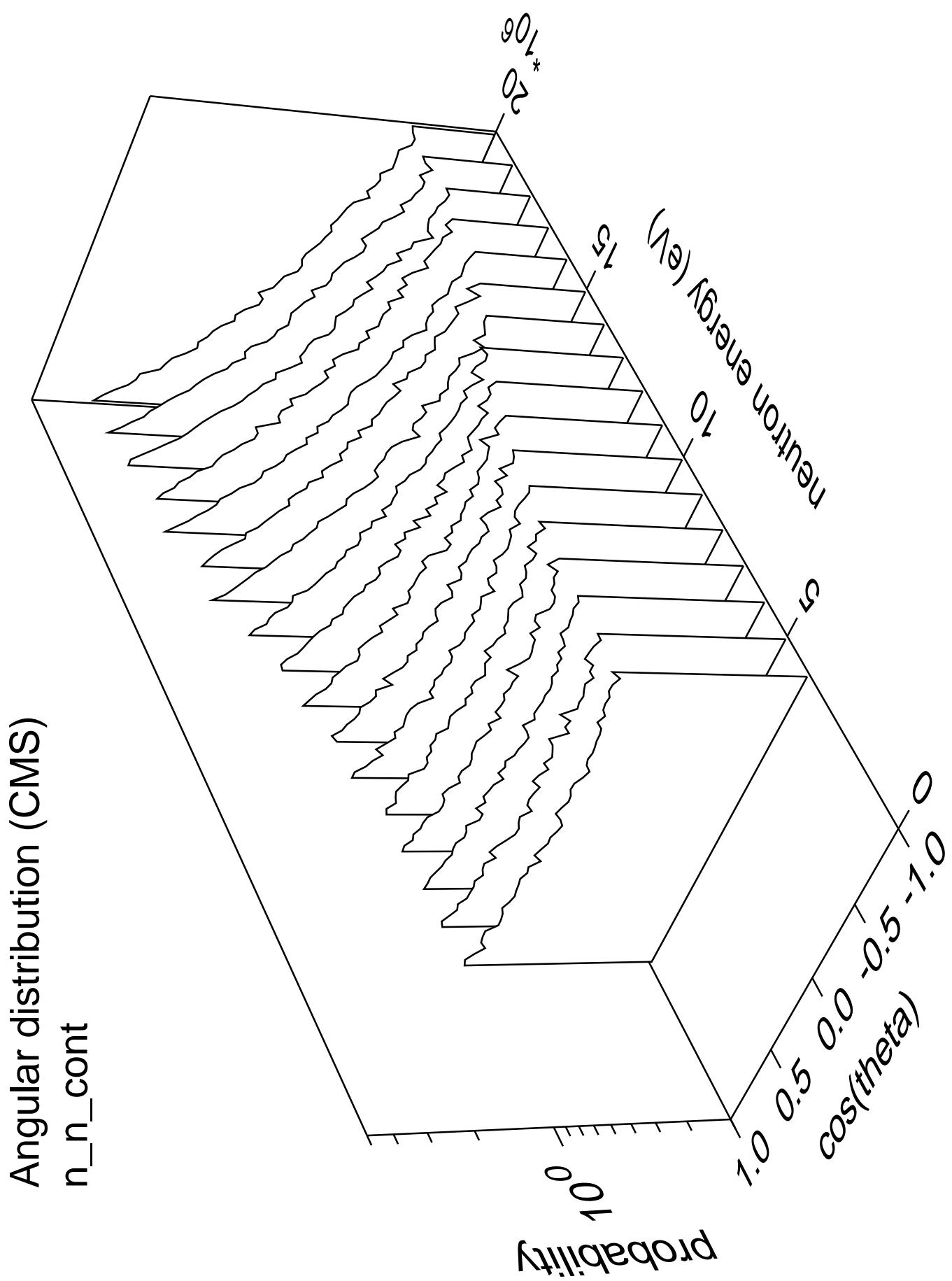


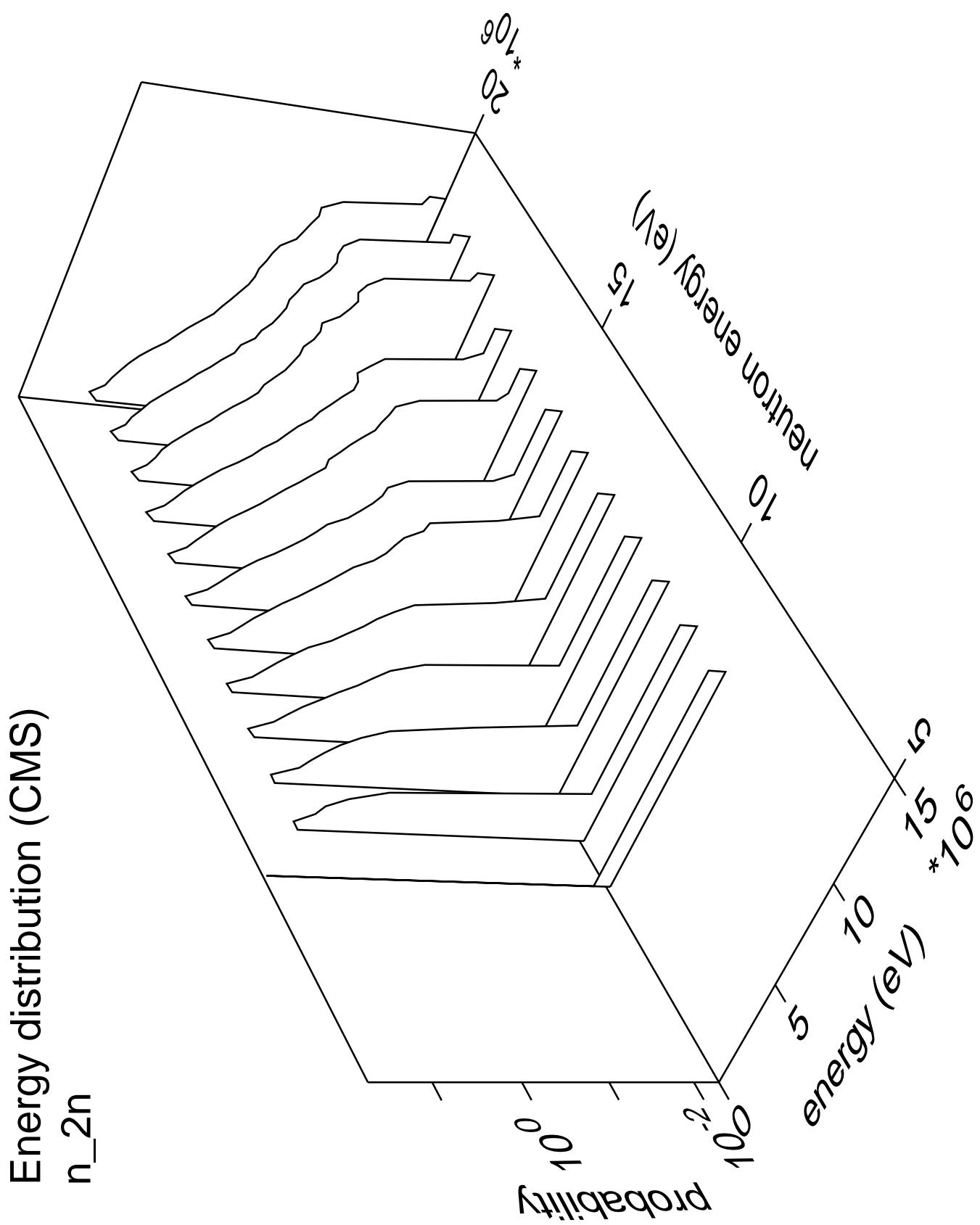




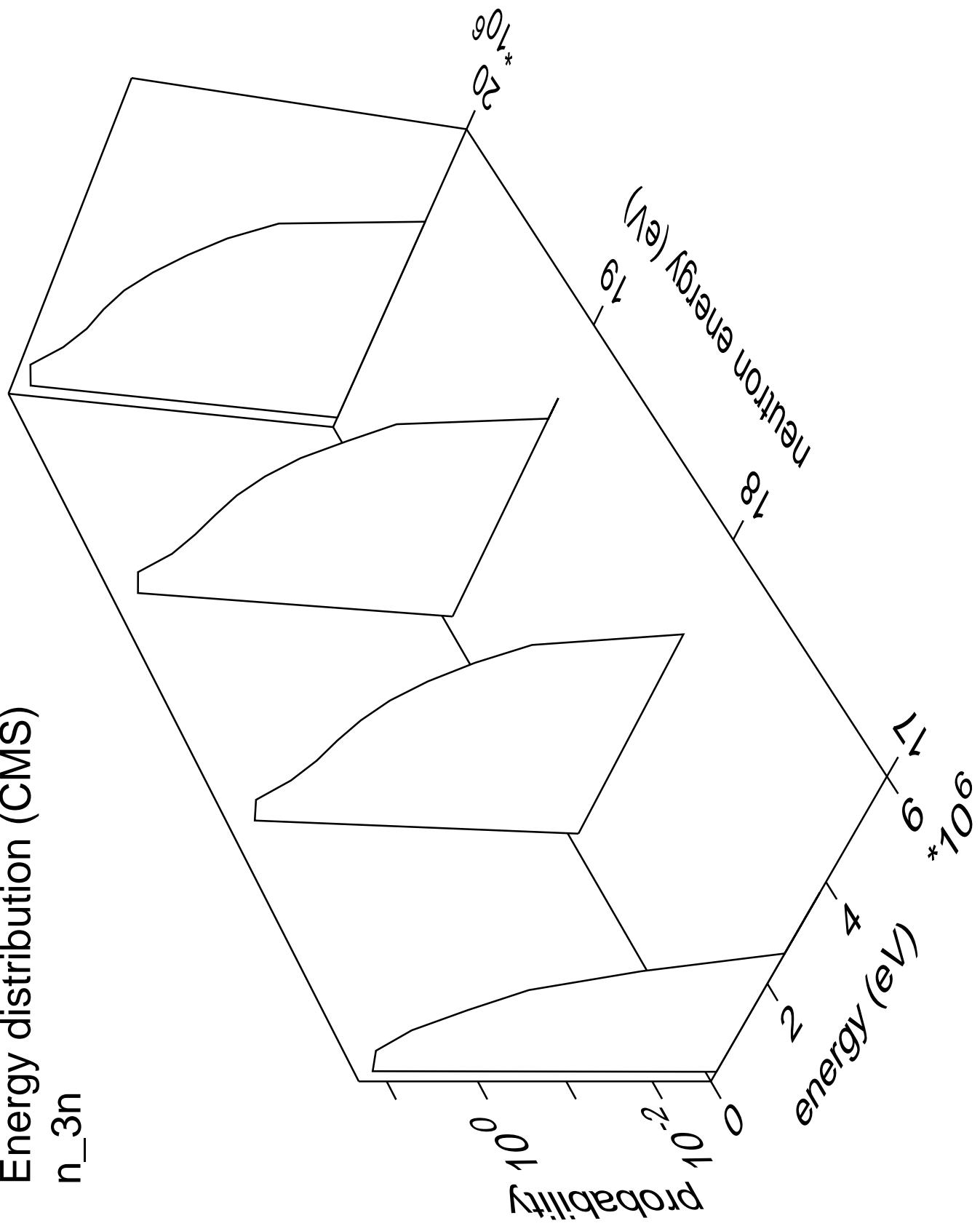


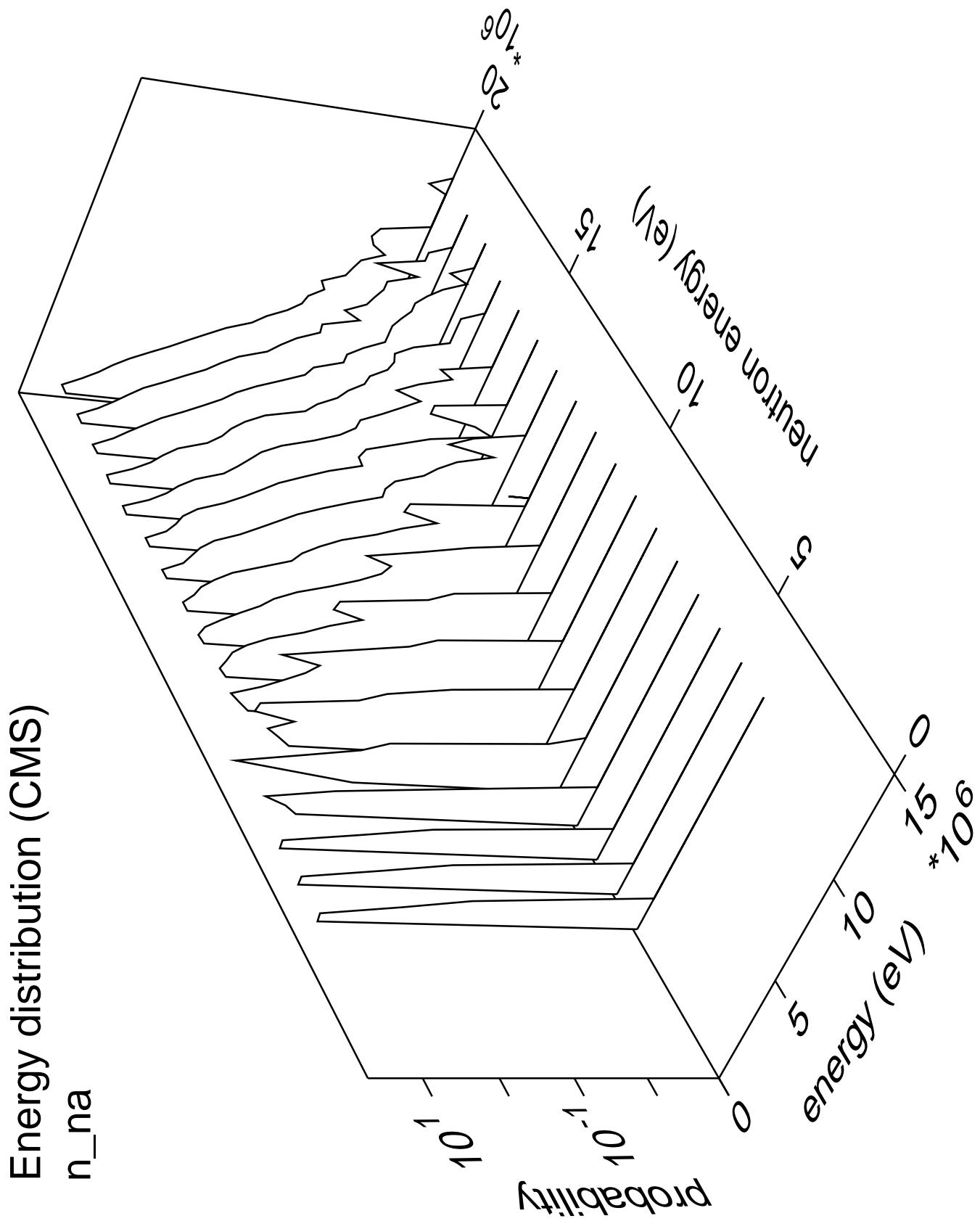


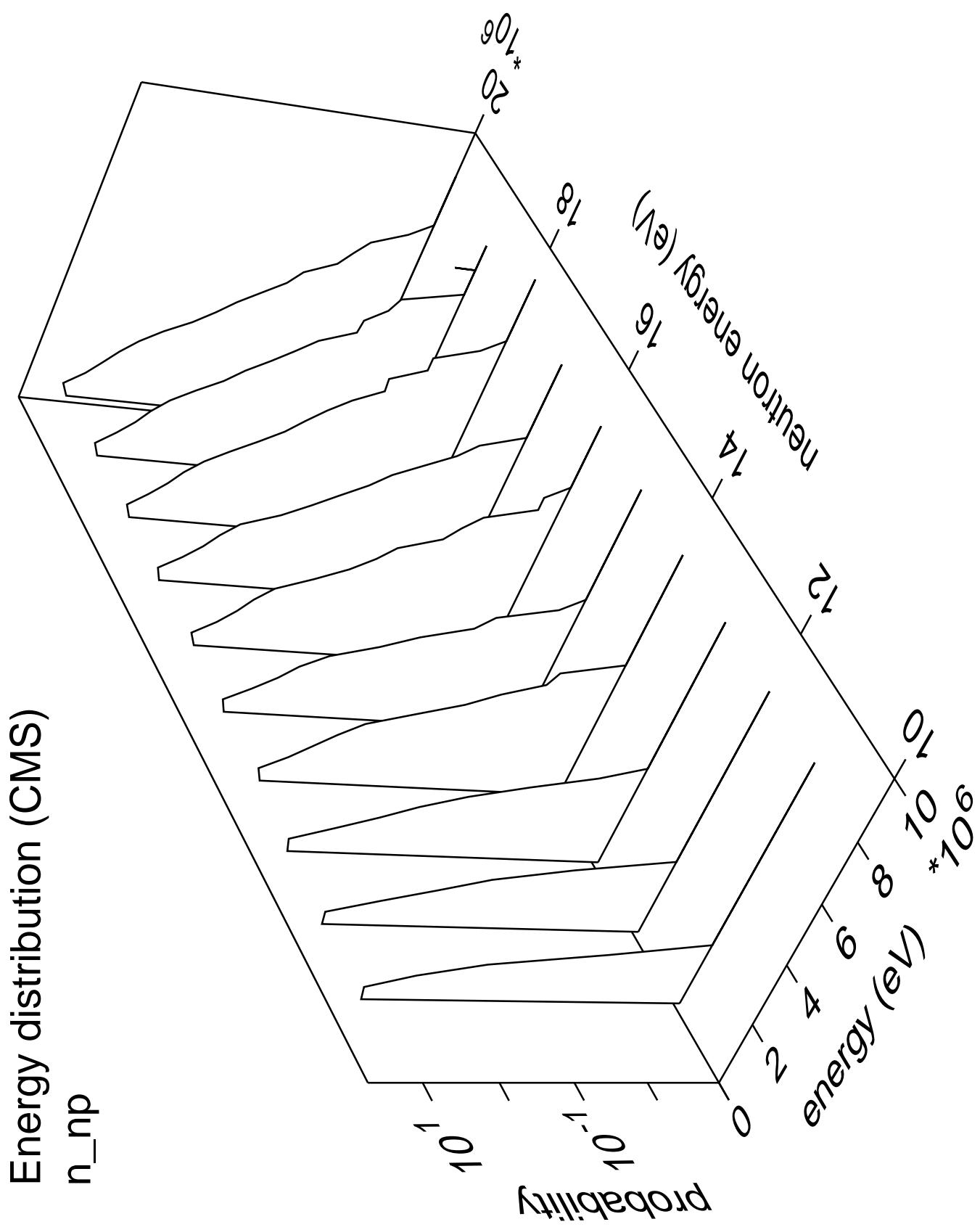


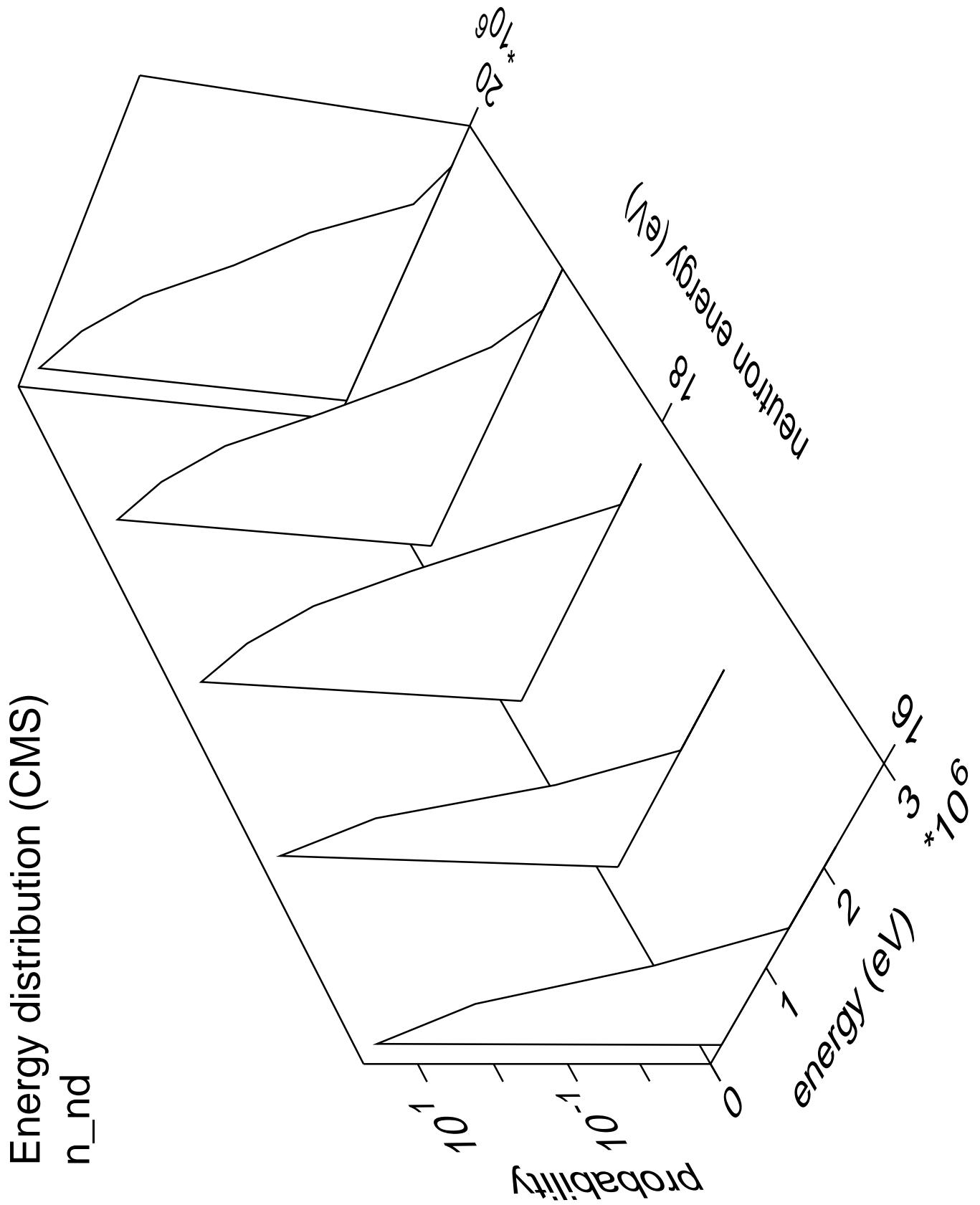


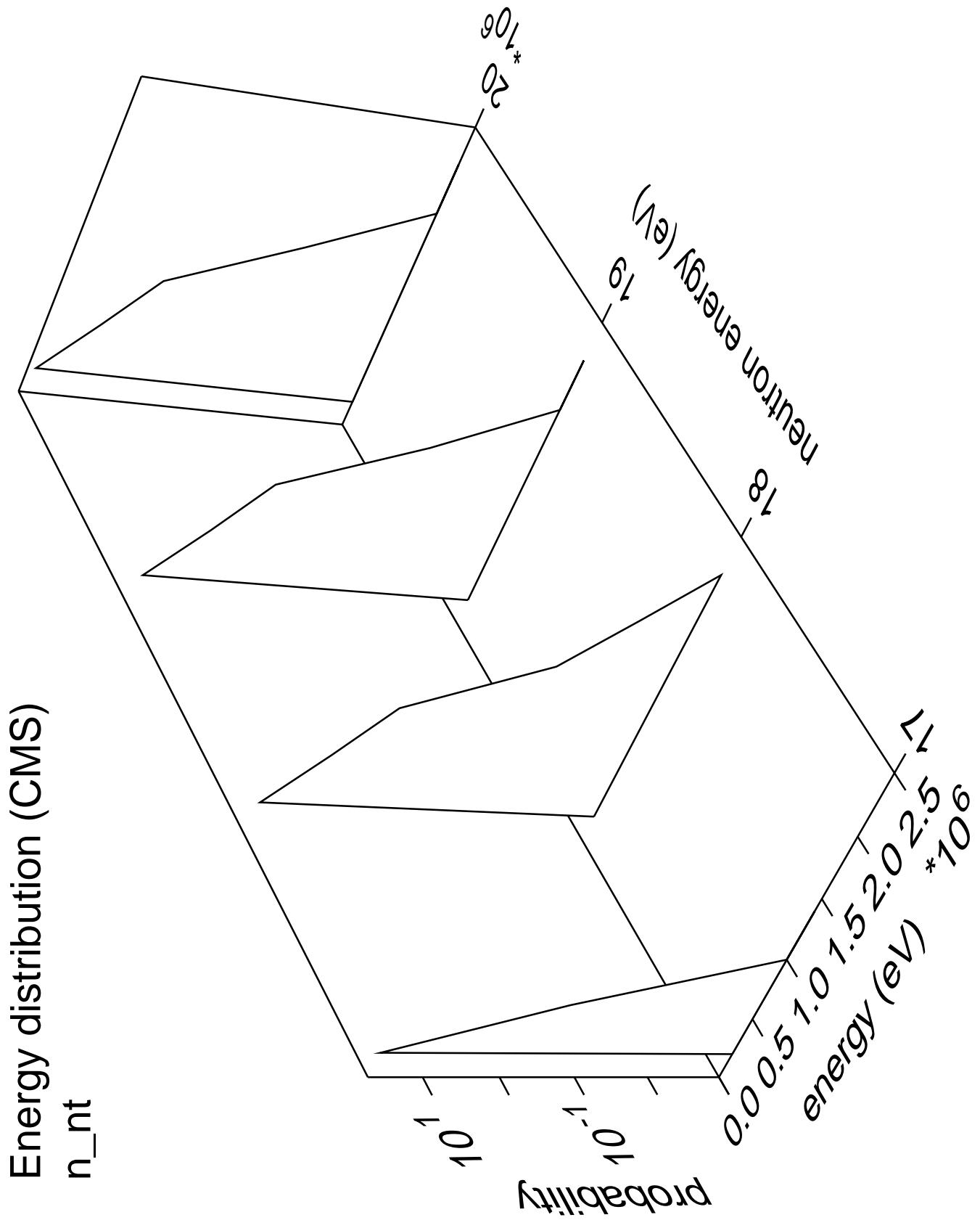
Energy distribution (CMS)
 n_{3n}

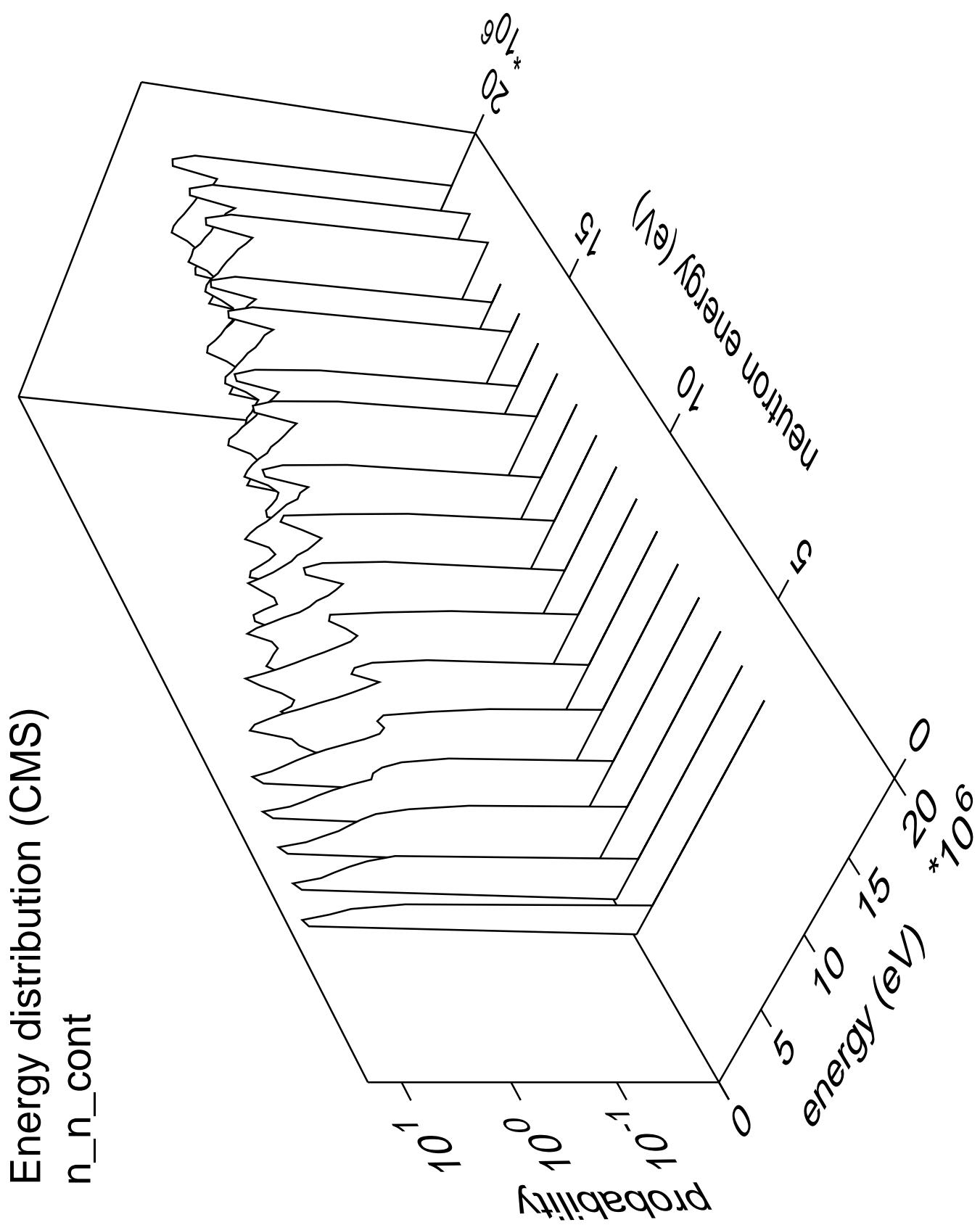




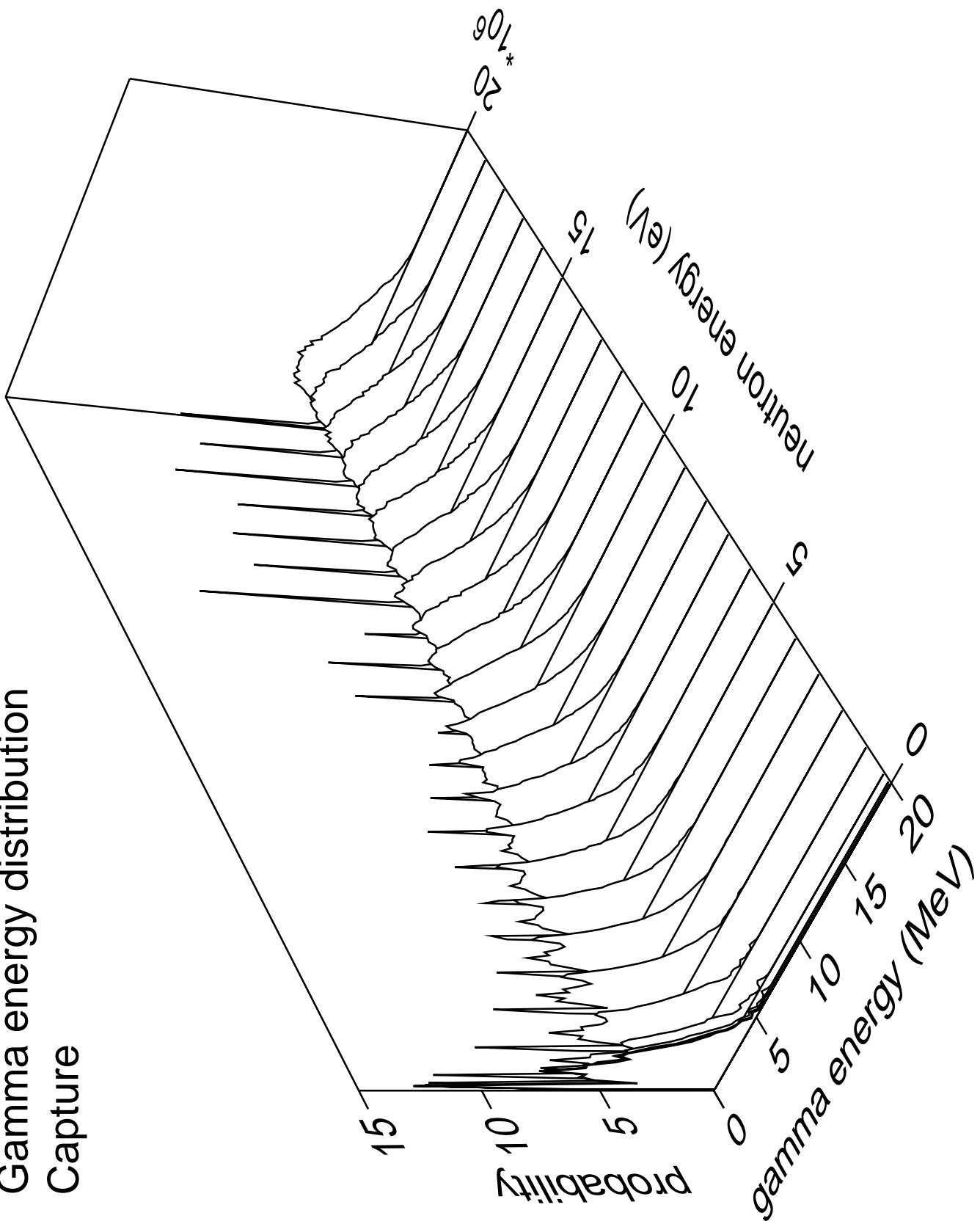




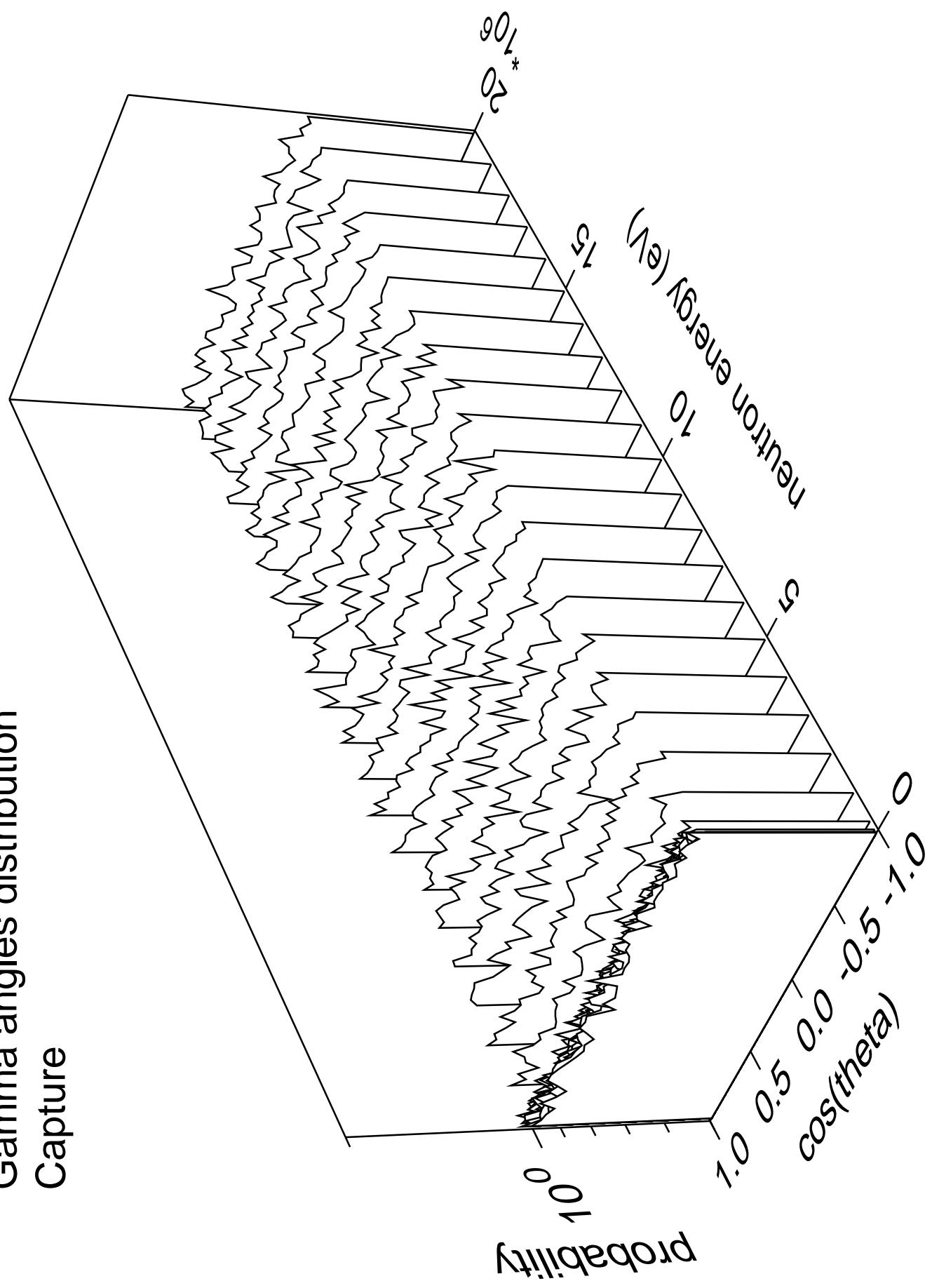




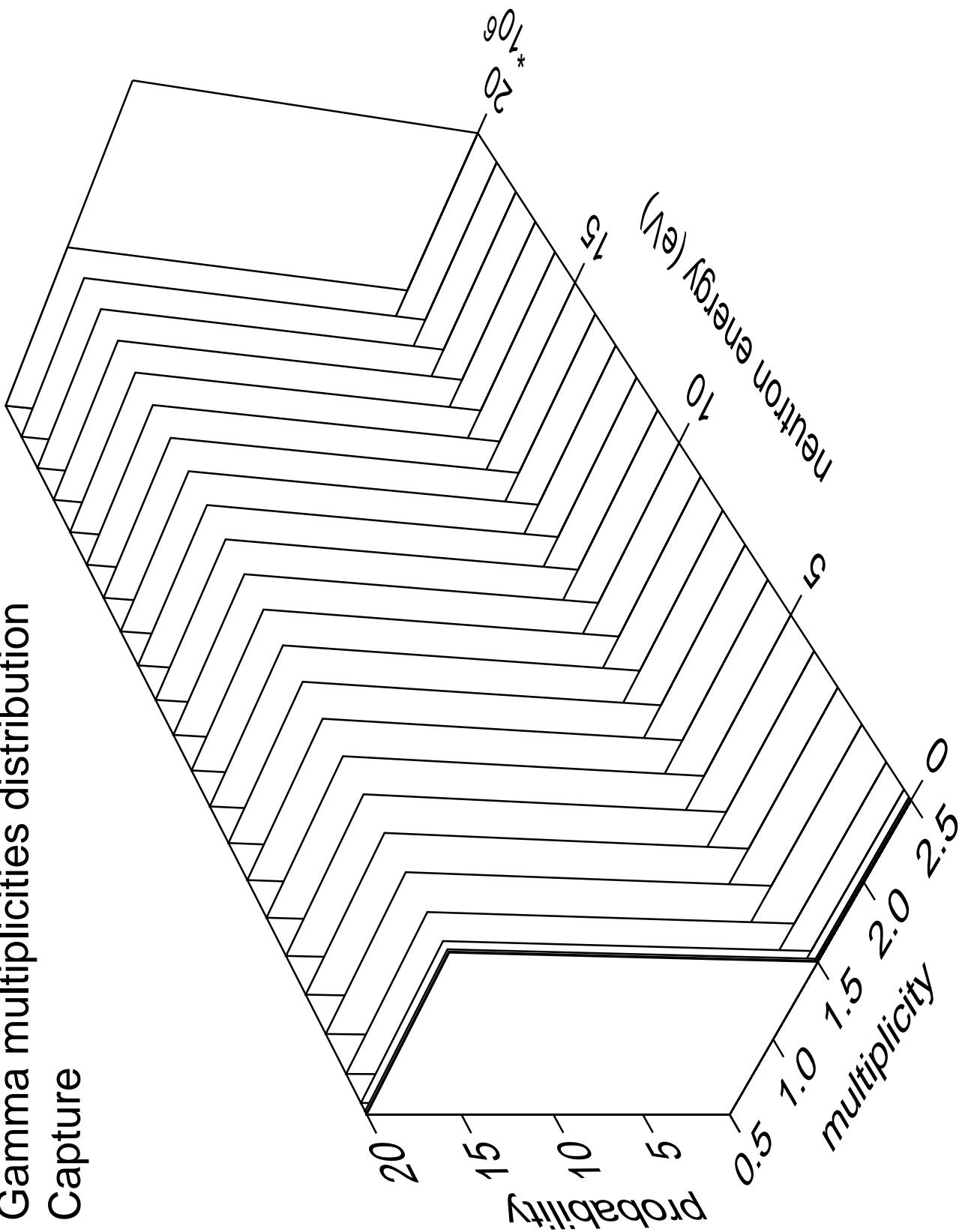
Gamma energy distribution Capture



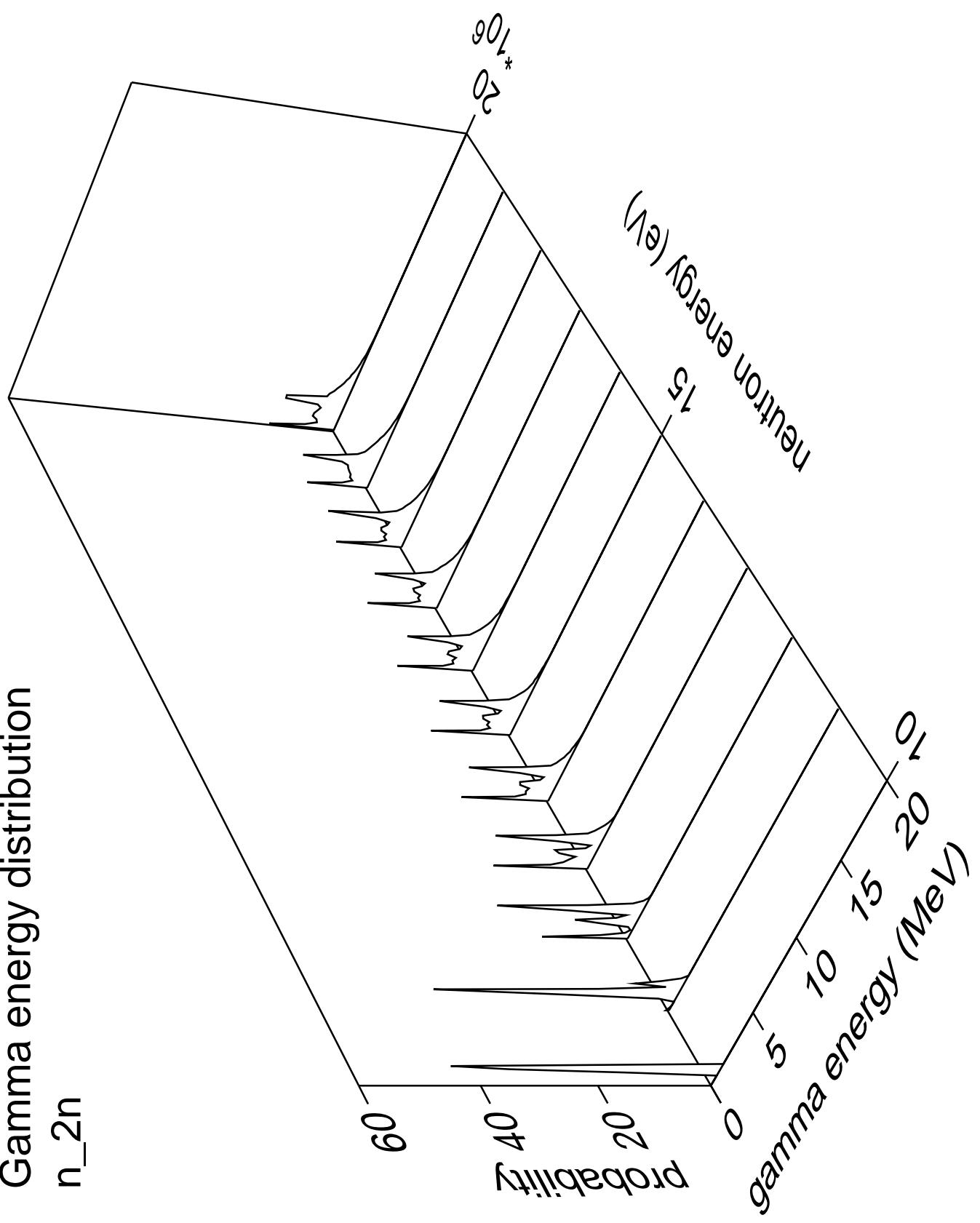
Gamma angles distribution Capture



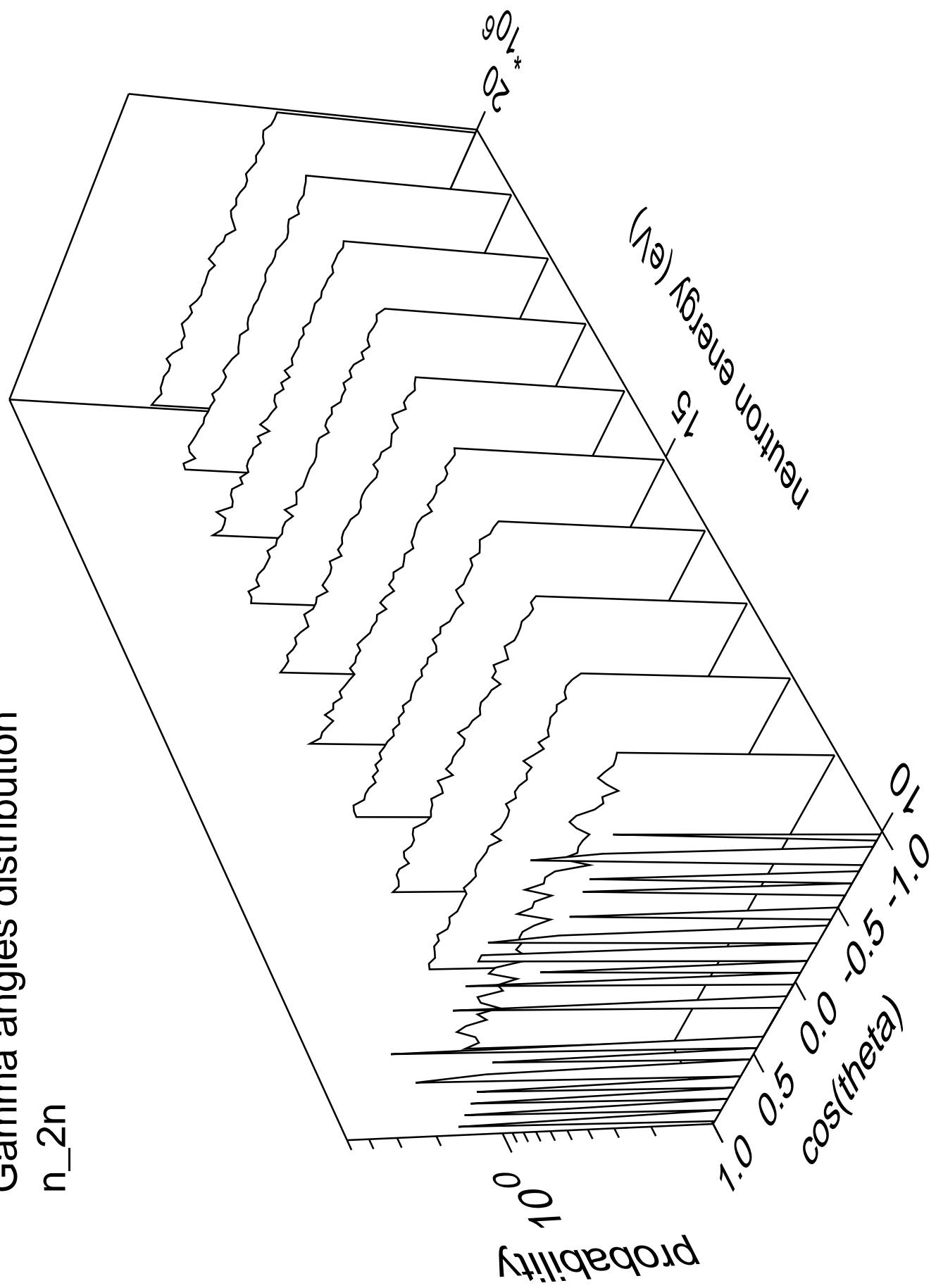
Gamma multiplicities distribution Capture

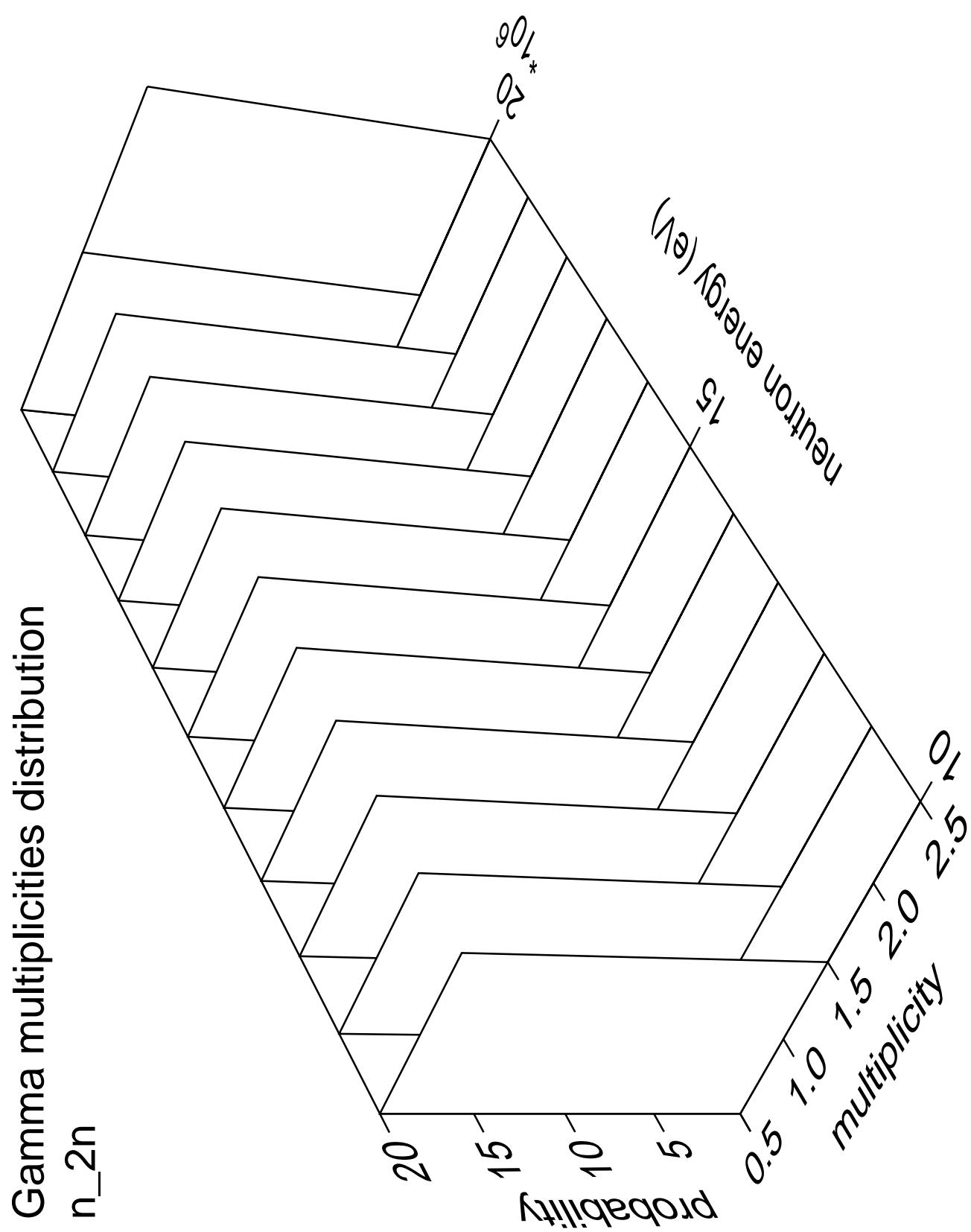


Gamma energy distribution n_{2n}

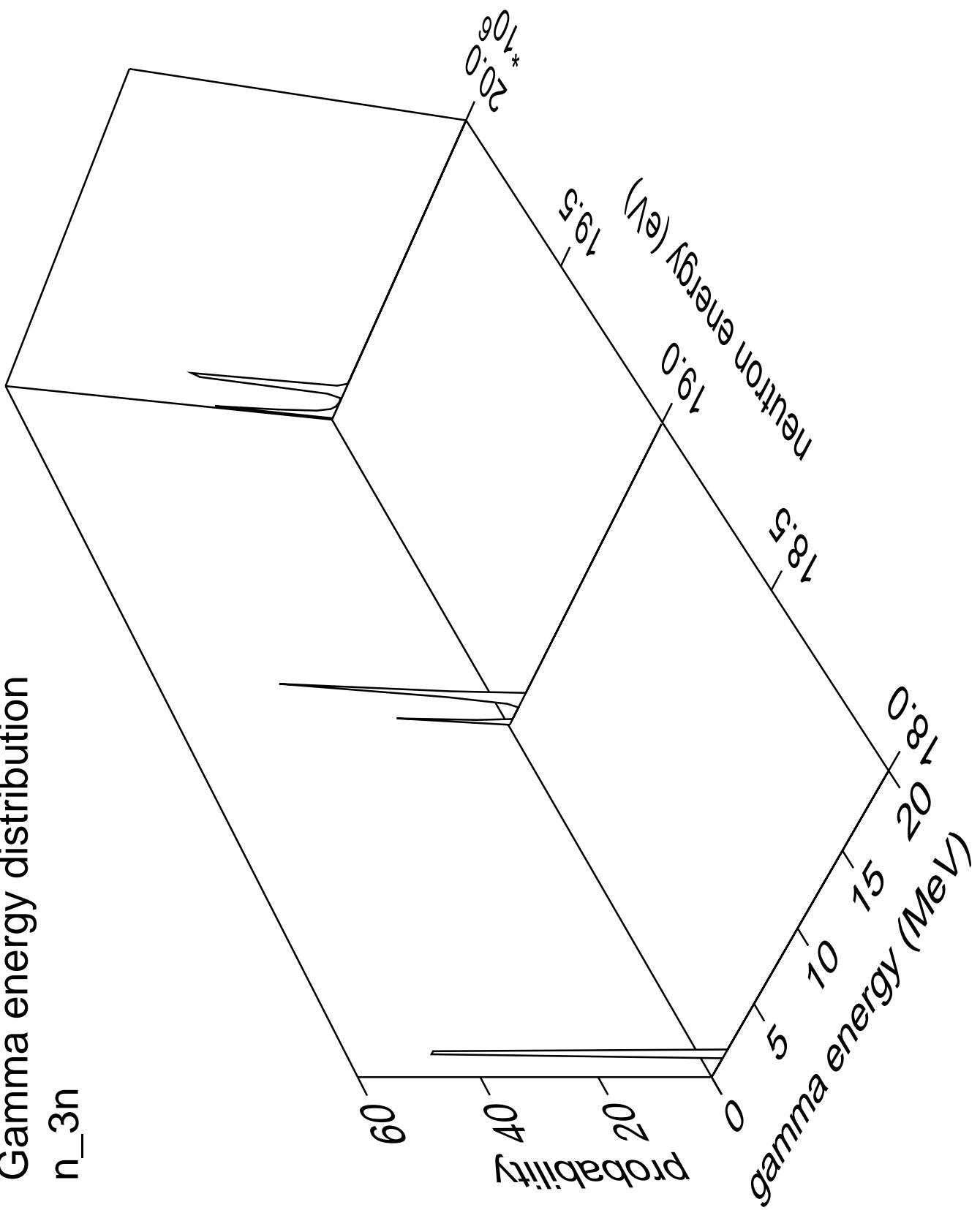


Gamma angles distribution n_{2n}

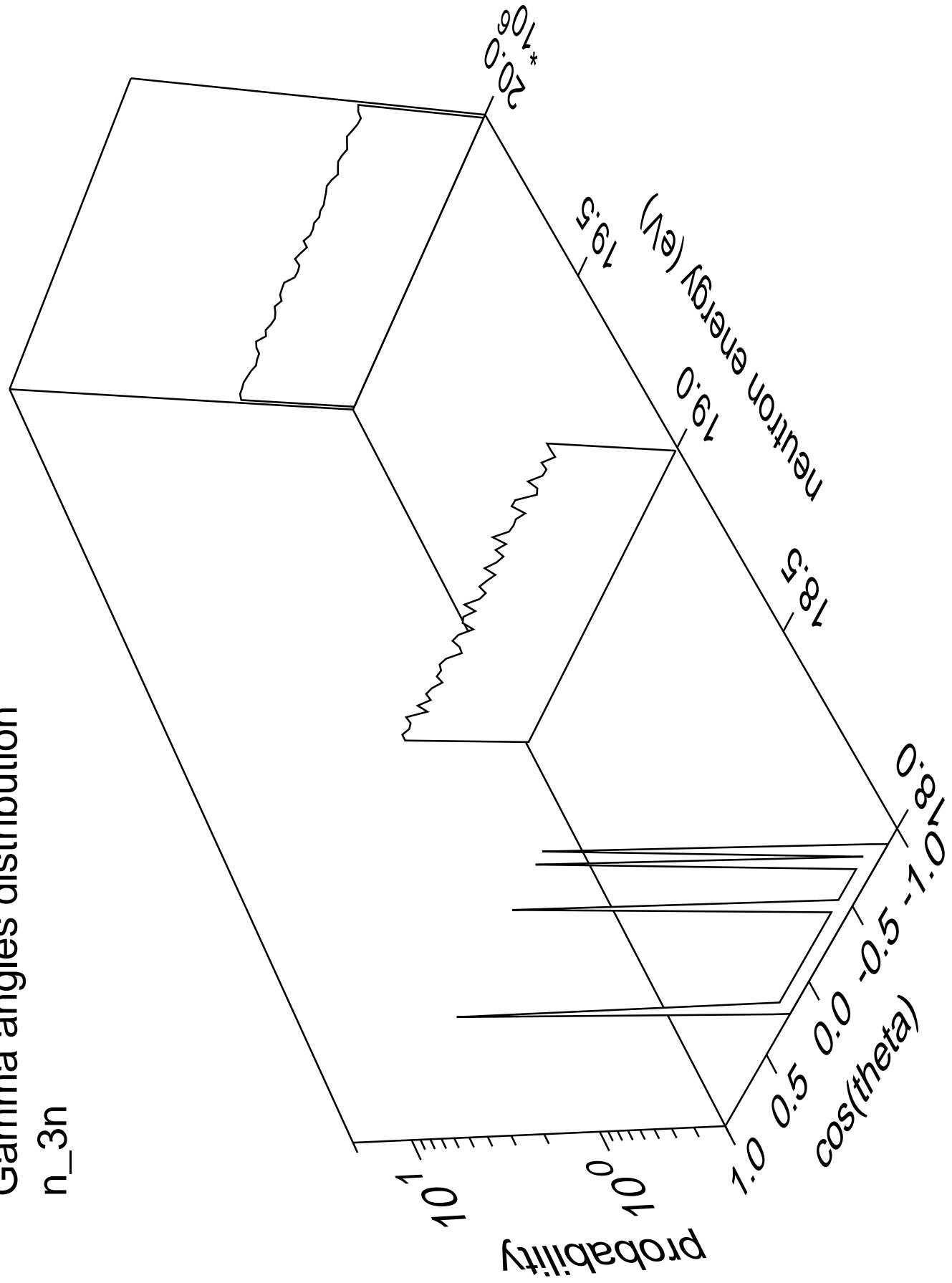




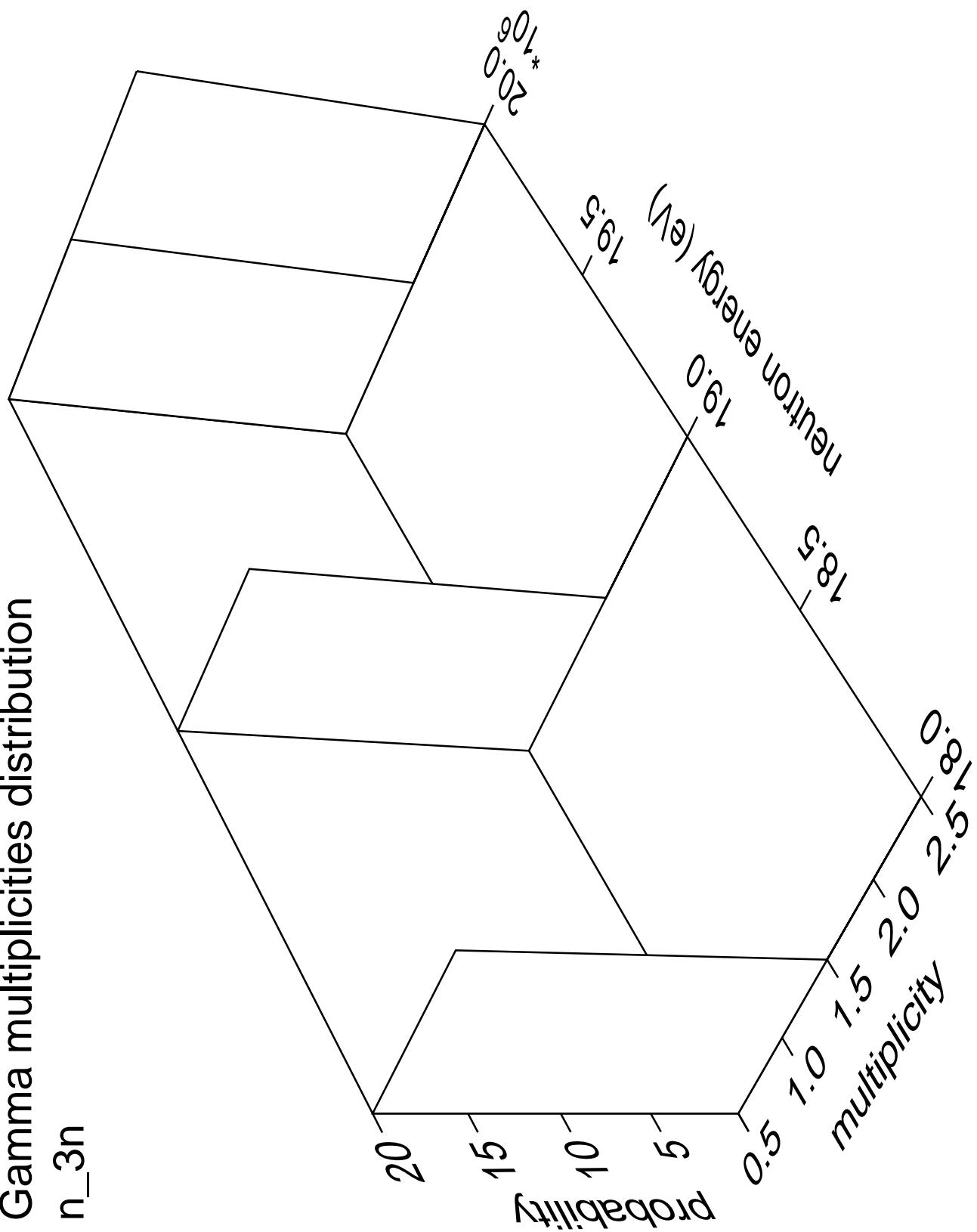
Gamma energy distribution n_{3n}



Gamma angles distribution n_{3n}

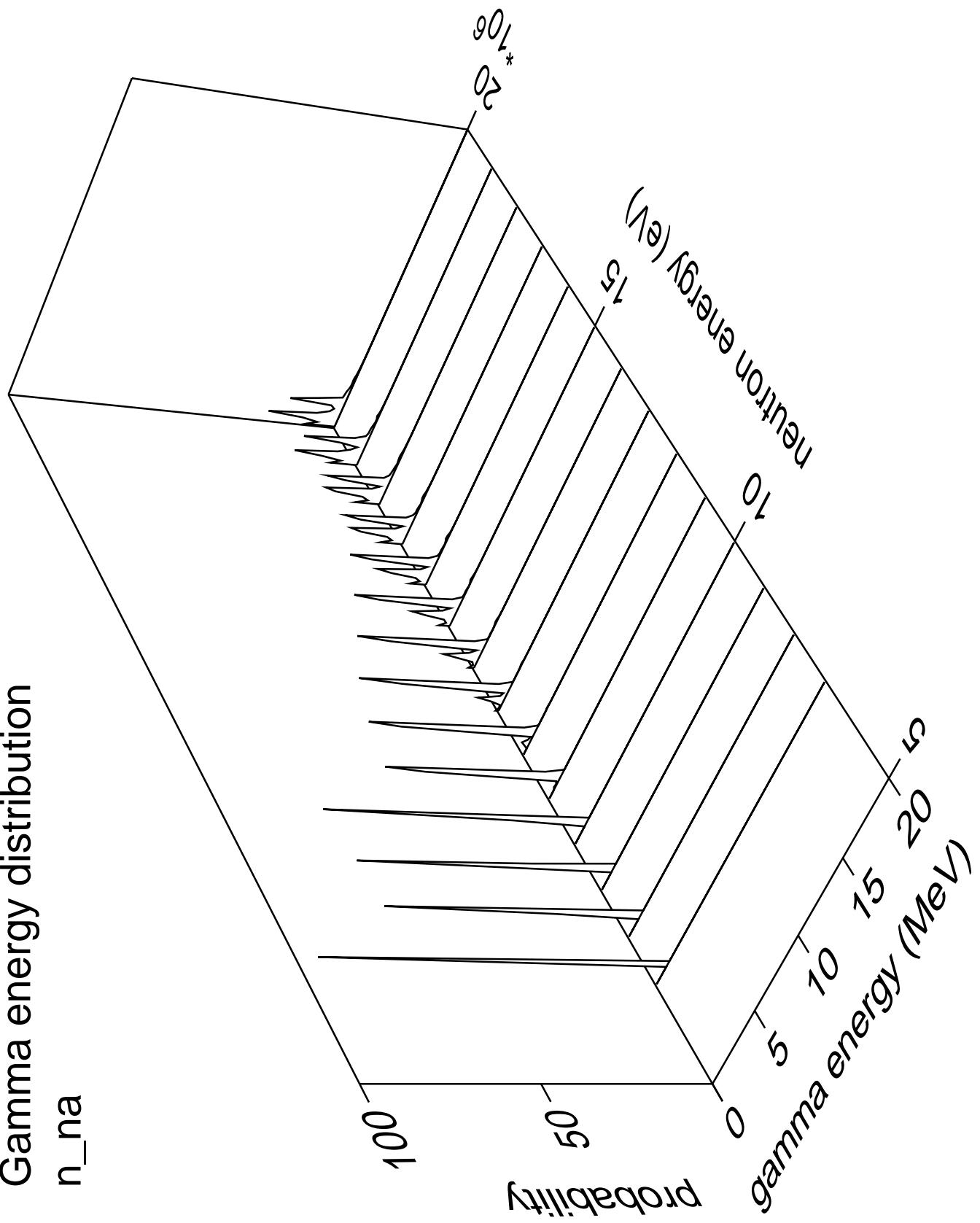


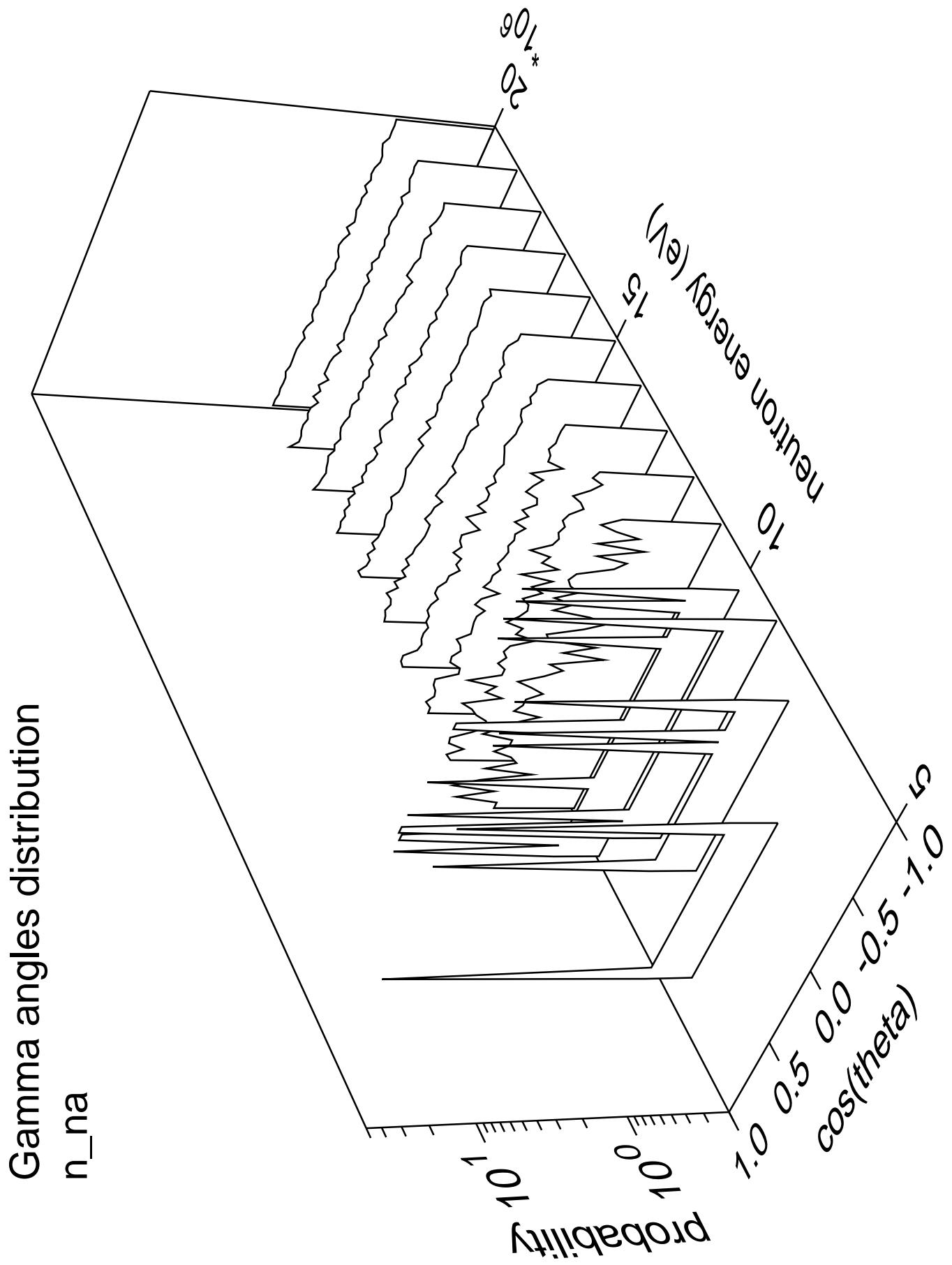
Gamma multiplicities distribution n_{3n}

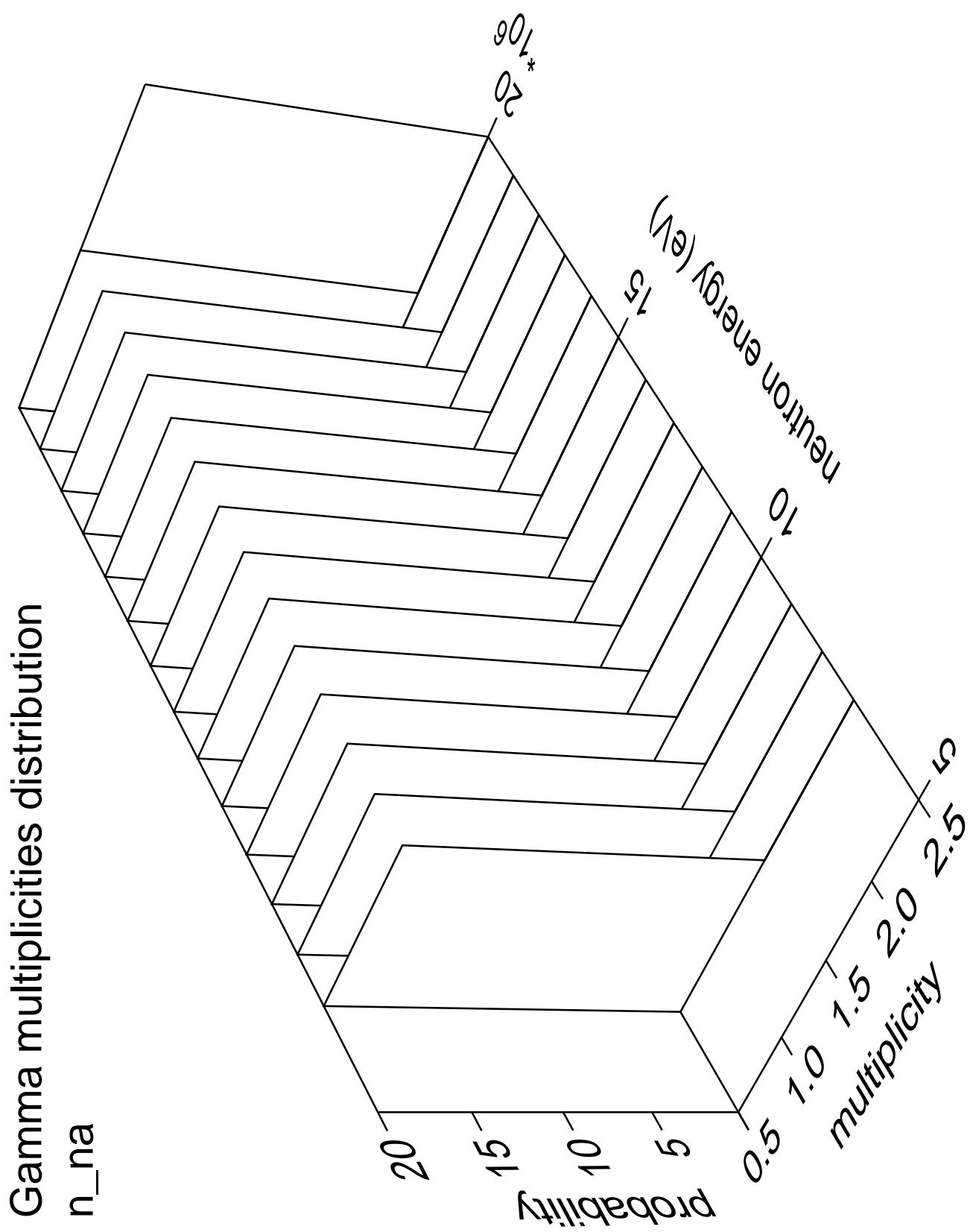


Gamma energy distribution

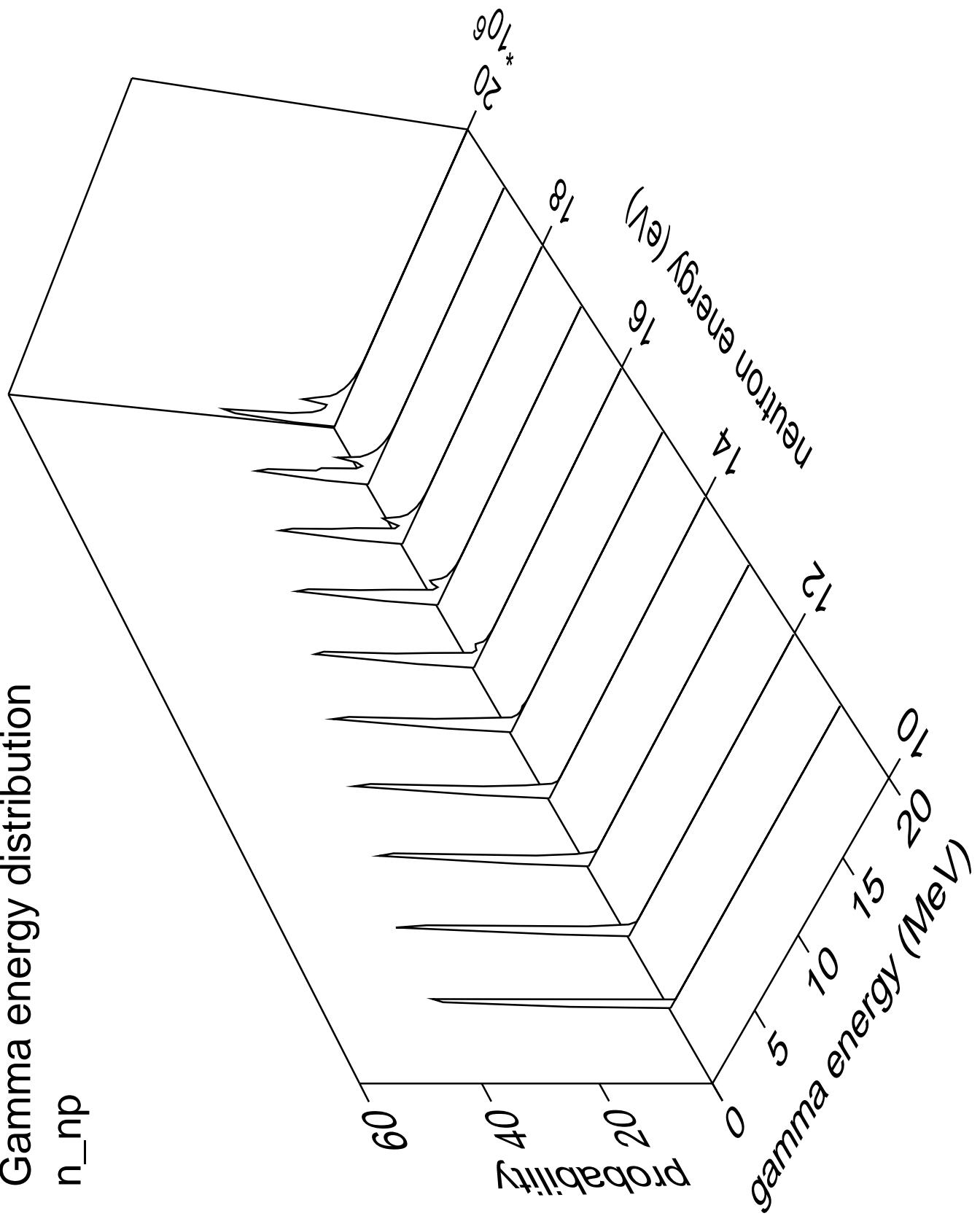
n_na





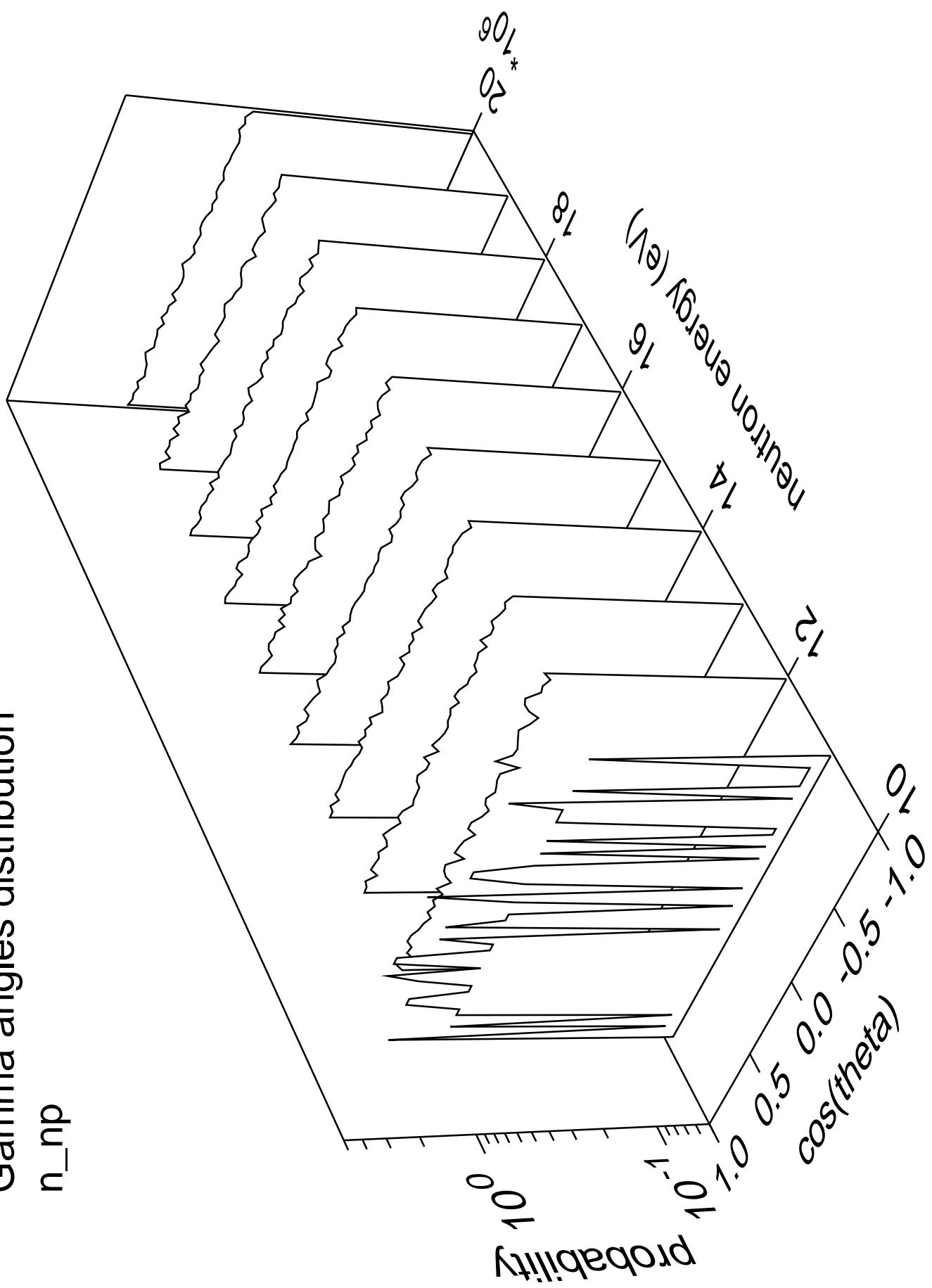


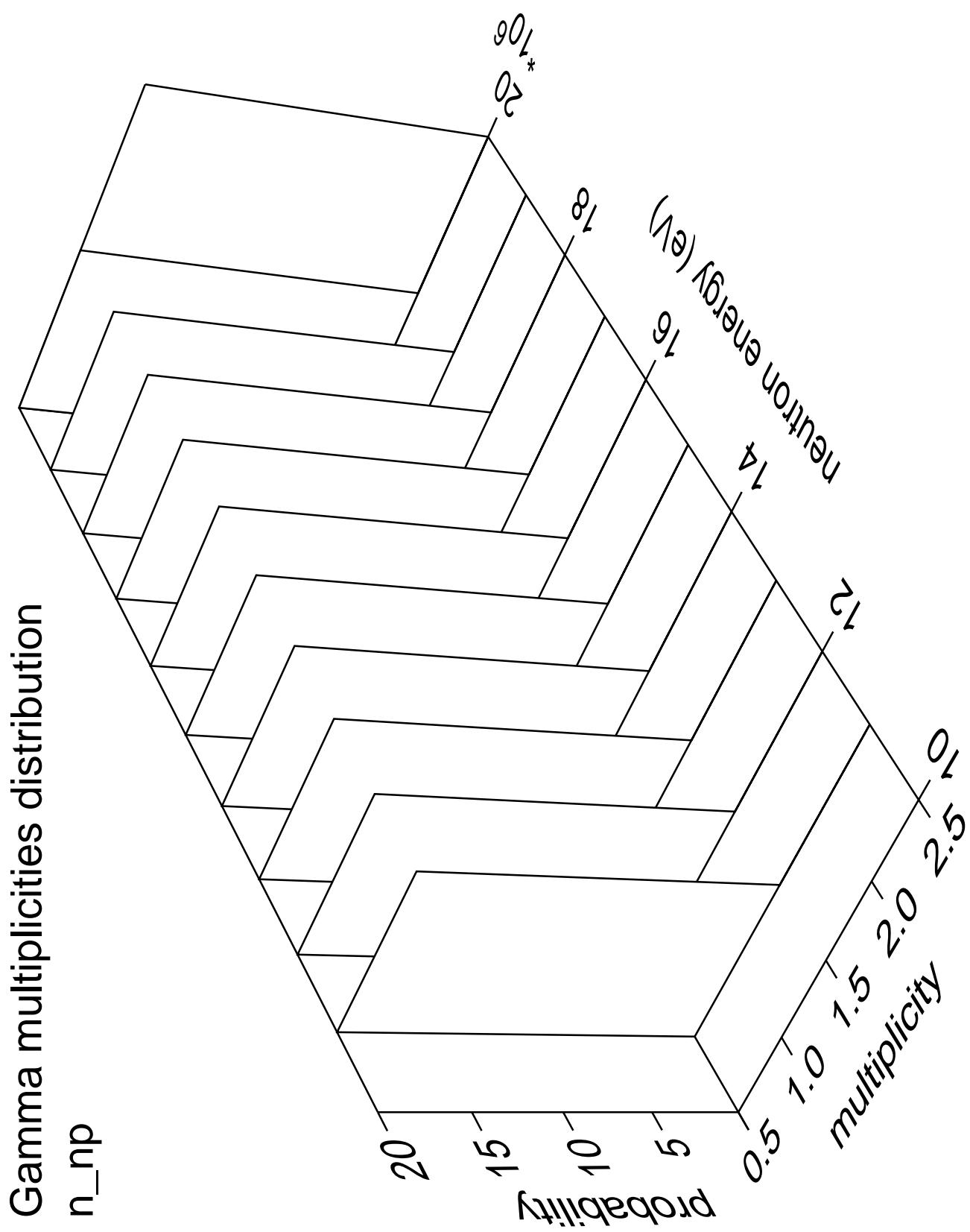
Gamma energy distribution
 n_{np}



Gamma angles distribution

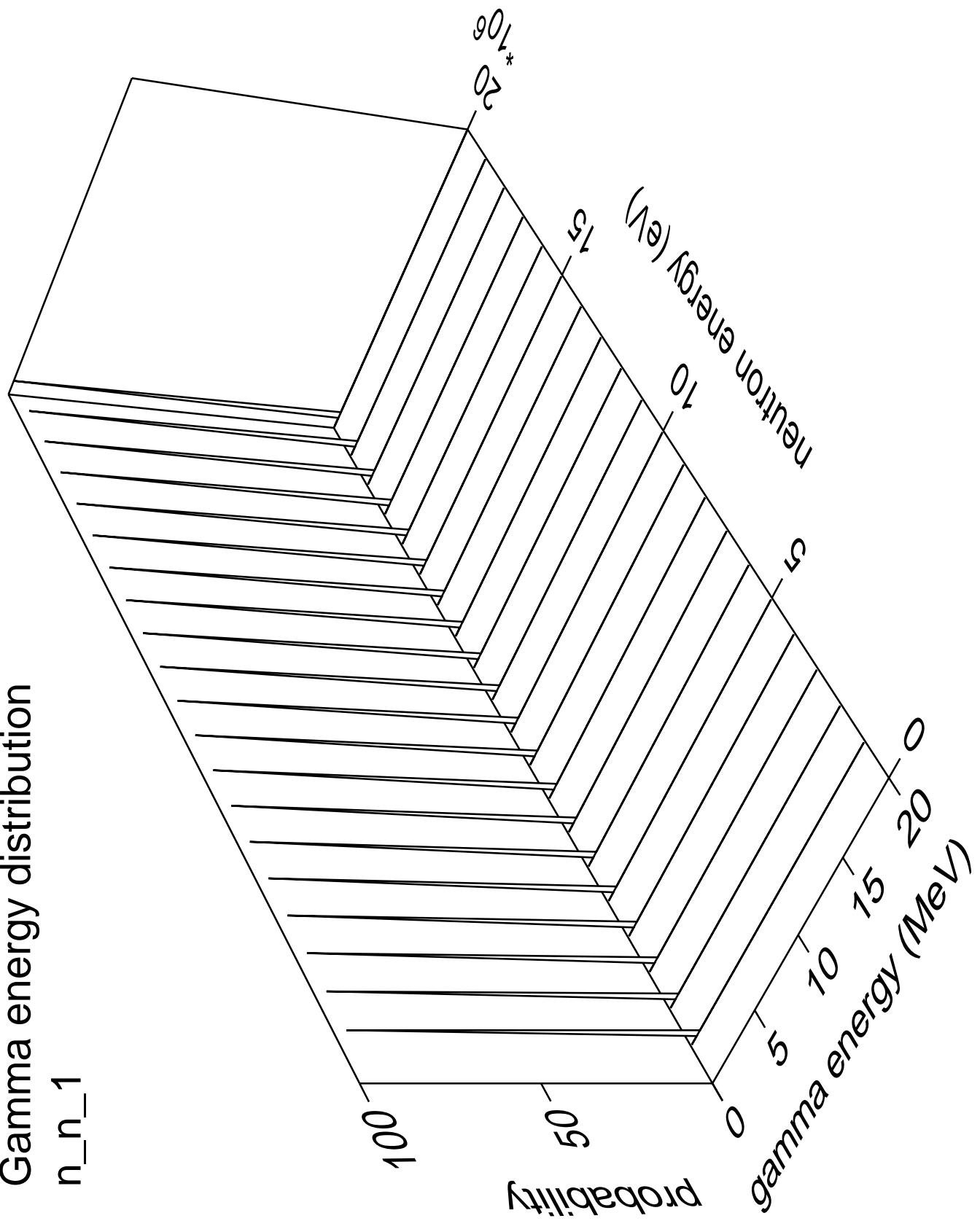
n_{np}





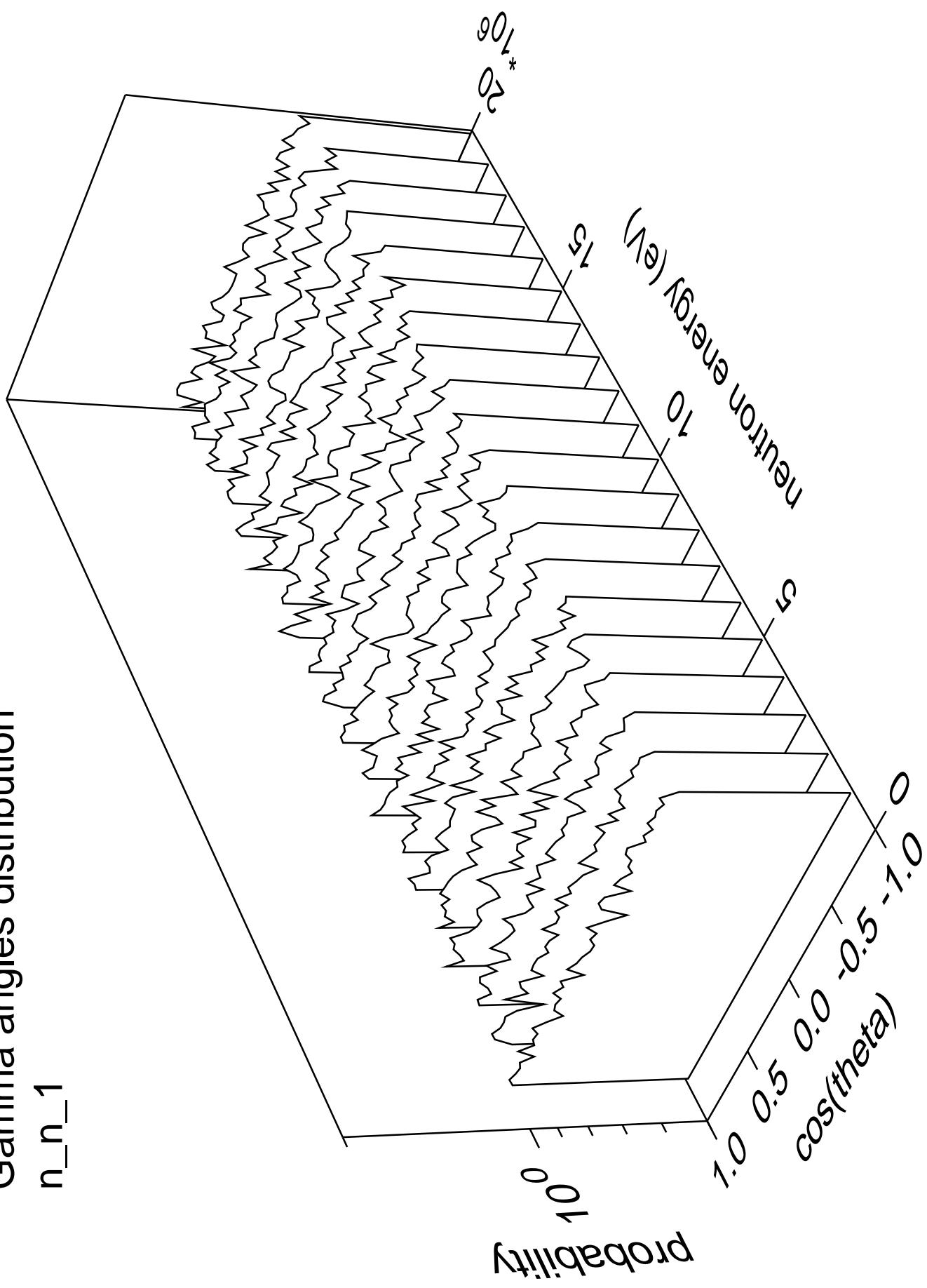
Gamma energy distribution

n_n_1

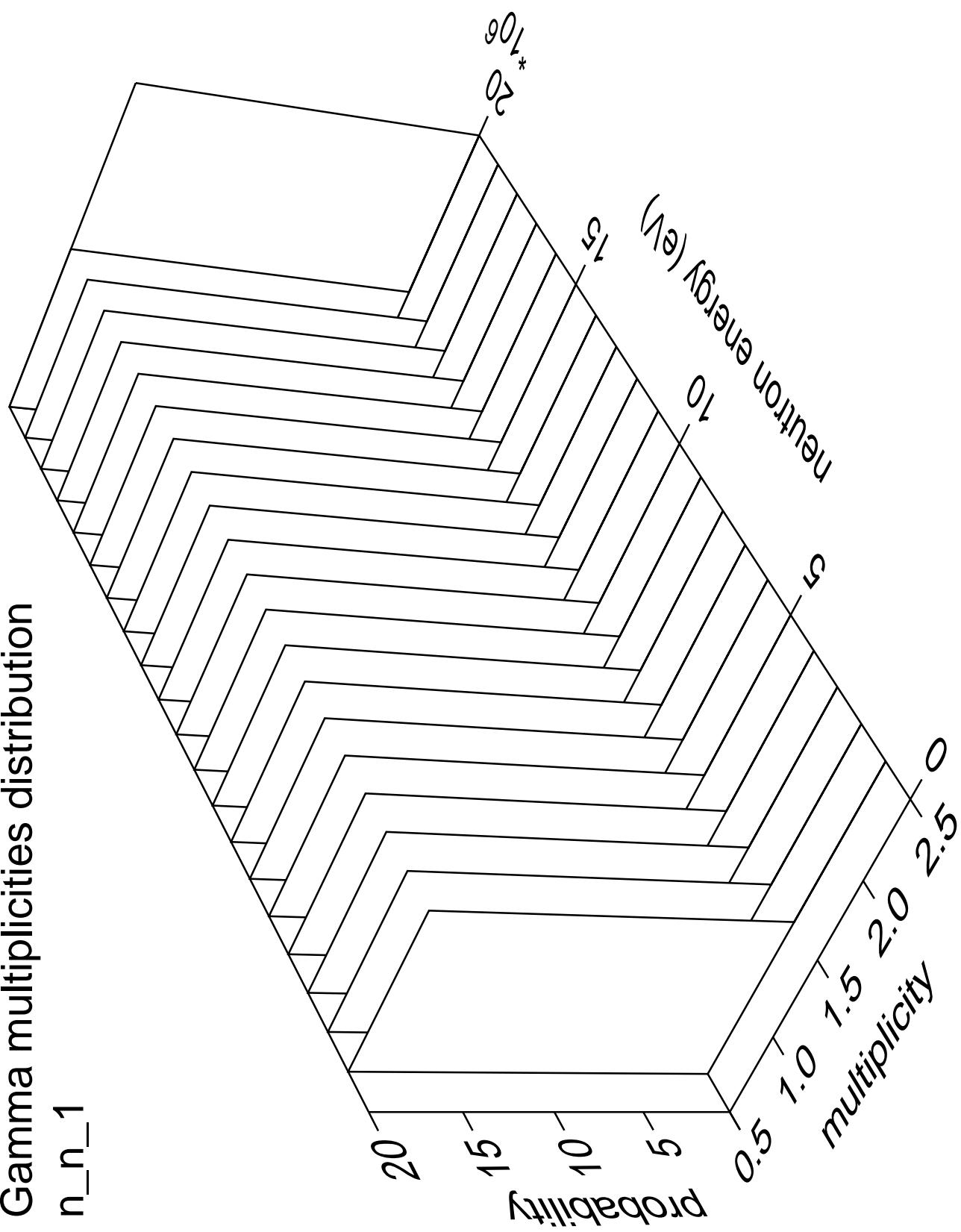


Gamma angles distribution

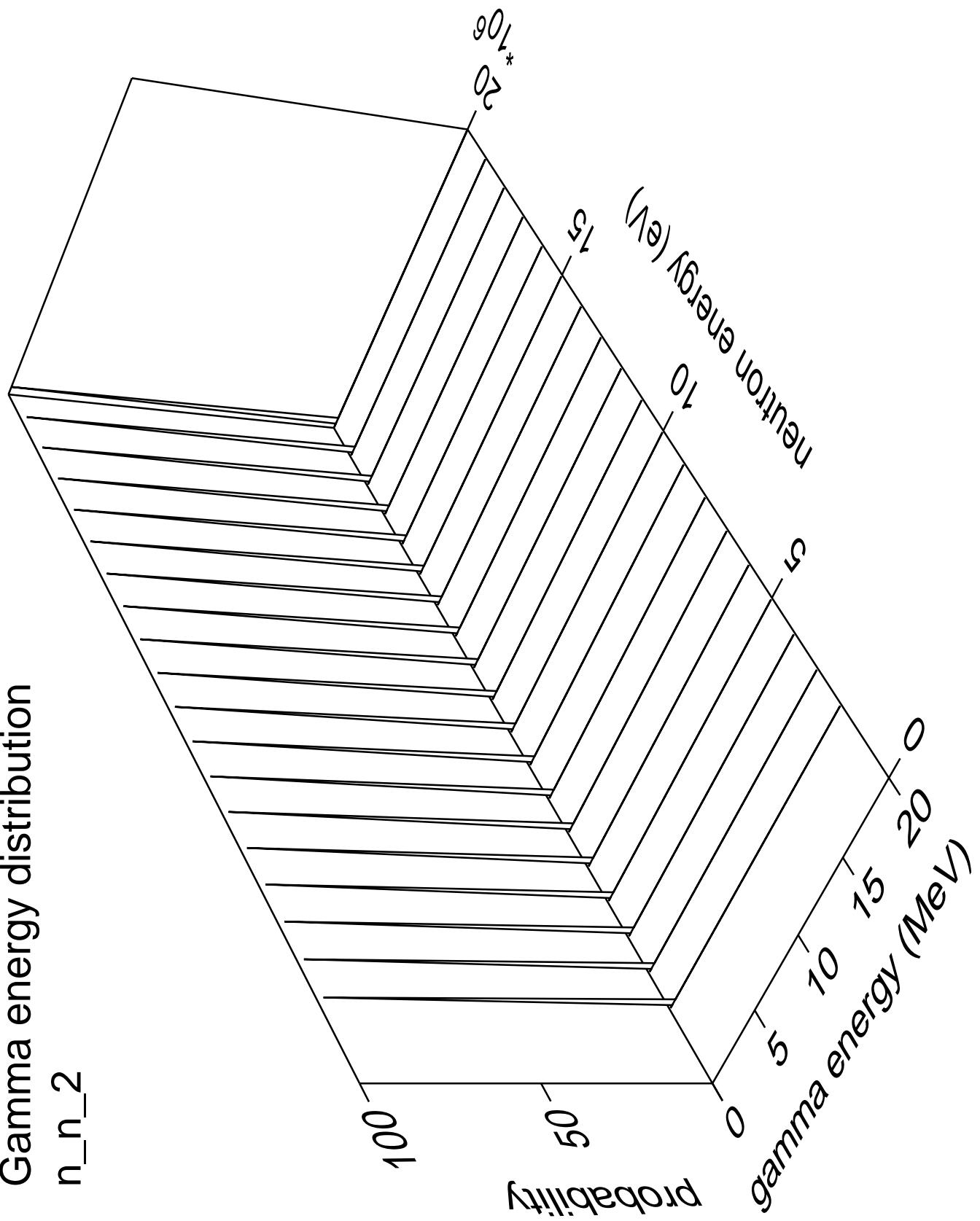
n_{n_1}



Gamma multiplicities distribution



Gamma energy distribution



Gamma angles distribution

n_n_2

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

1.0

0.5

0.0

-0.5

-1.0

$\cos(\theta)$

neutron energy (eV)

10^6

20

15

10

5

2

1

0.5

0.2

0.1

0.05

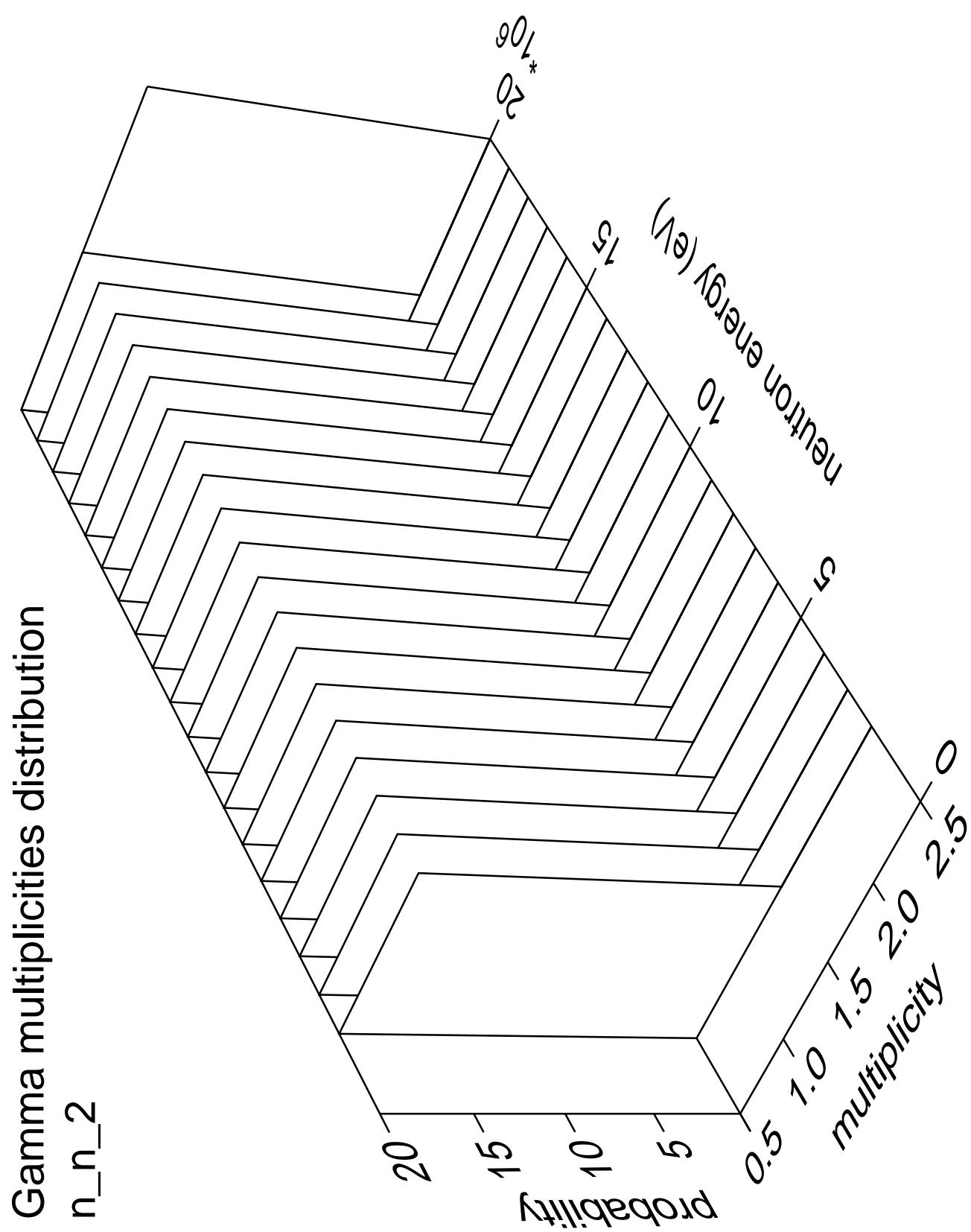
0.02

0.01

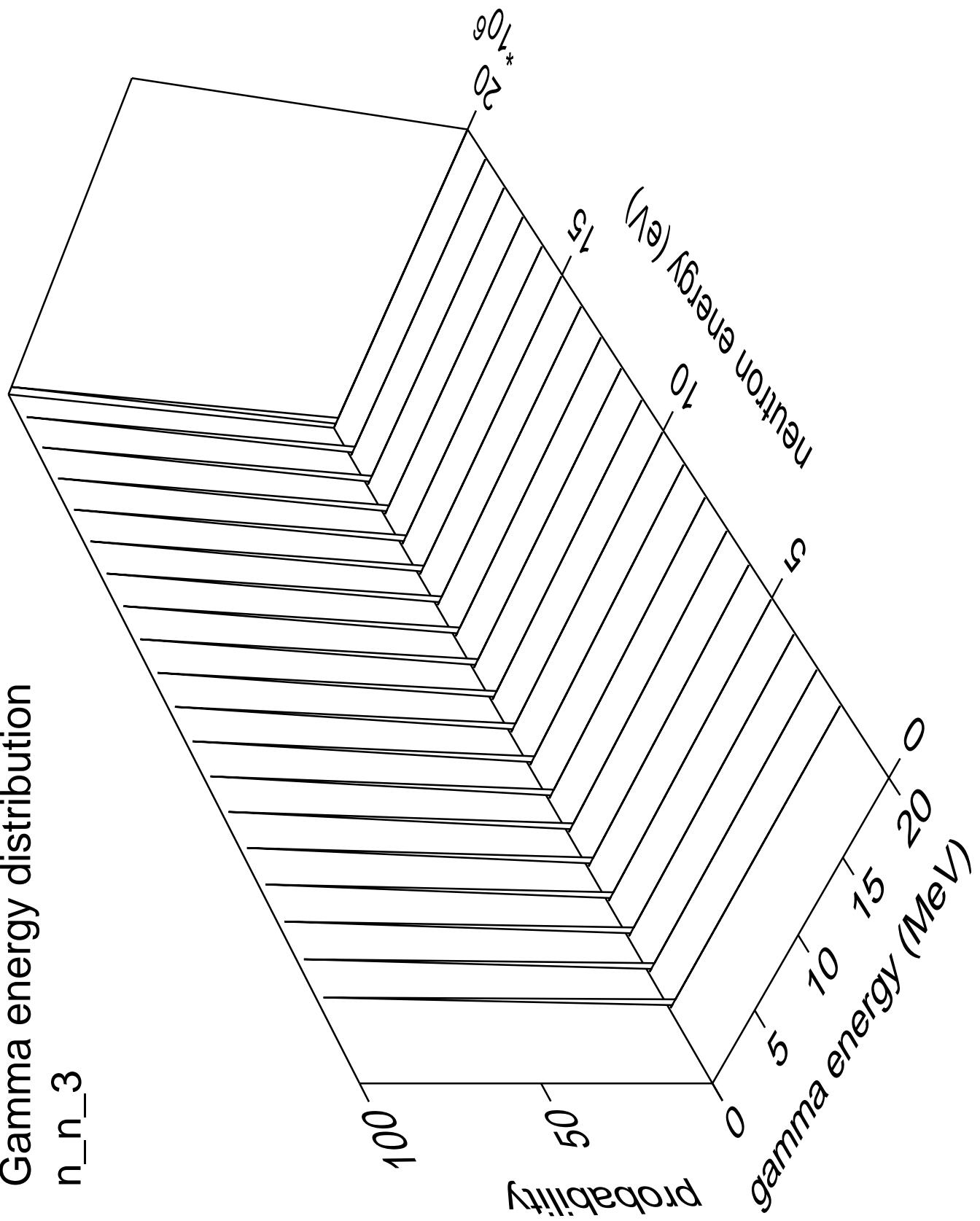
0.005

0.002

0.001

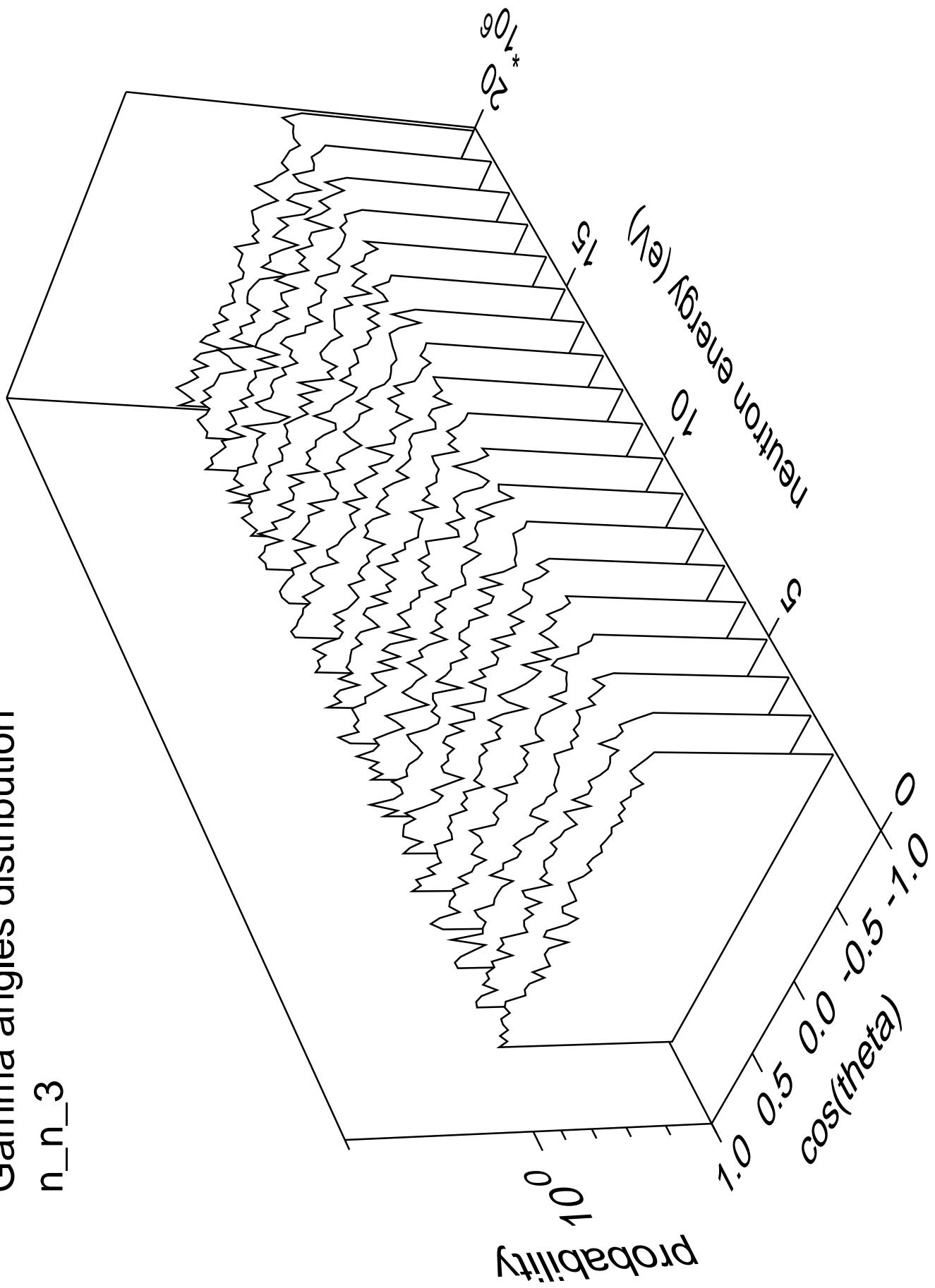


Gamma energy distribution

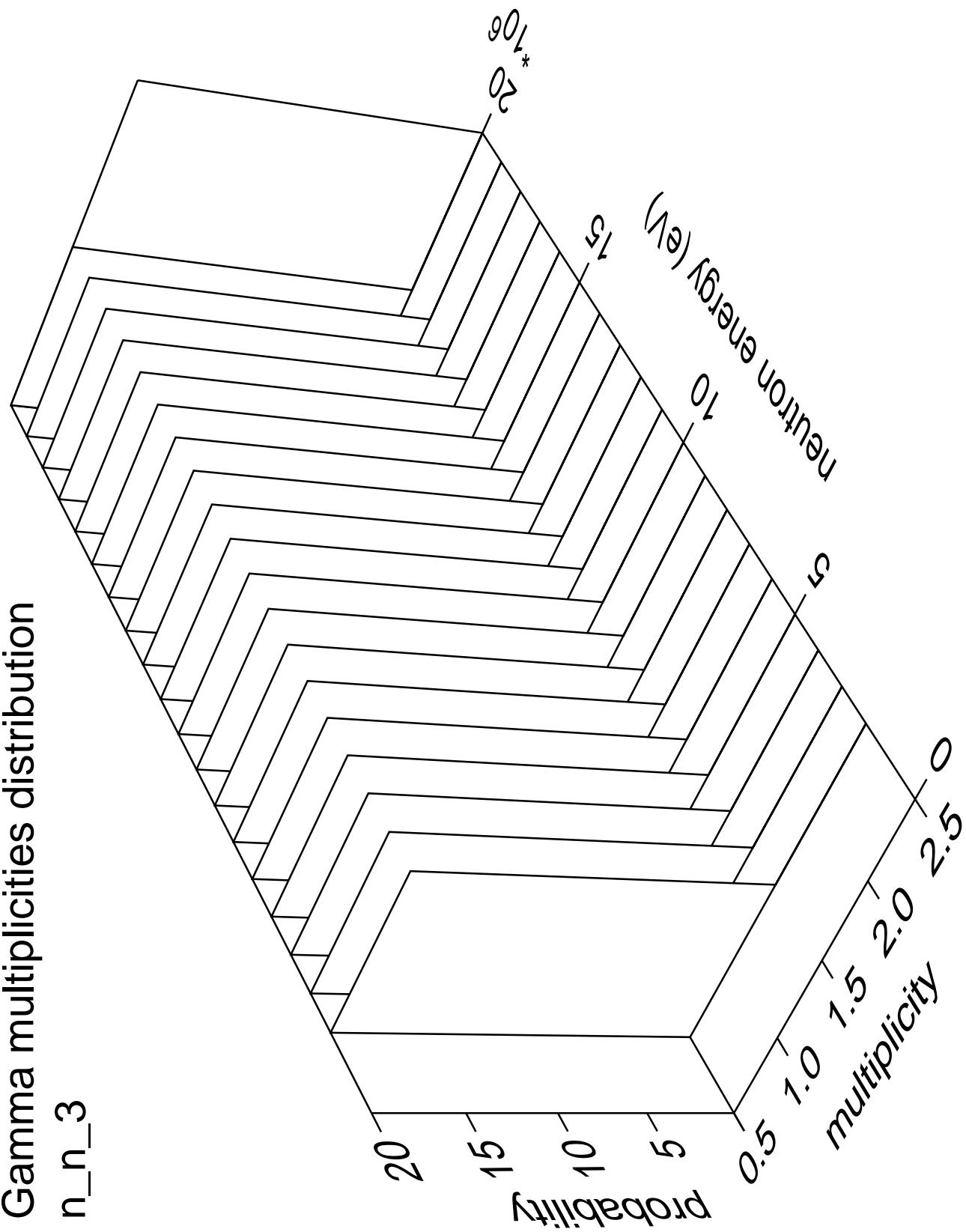


Gamma angles distribution

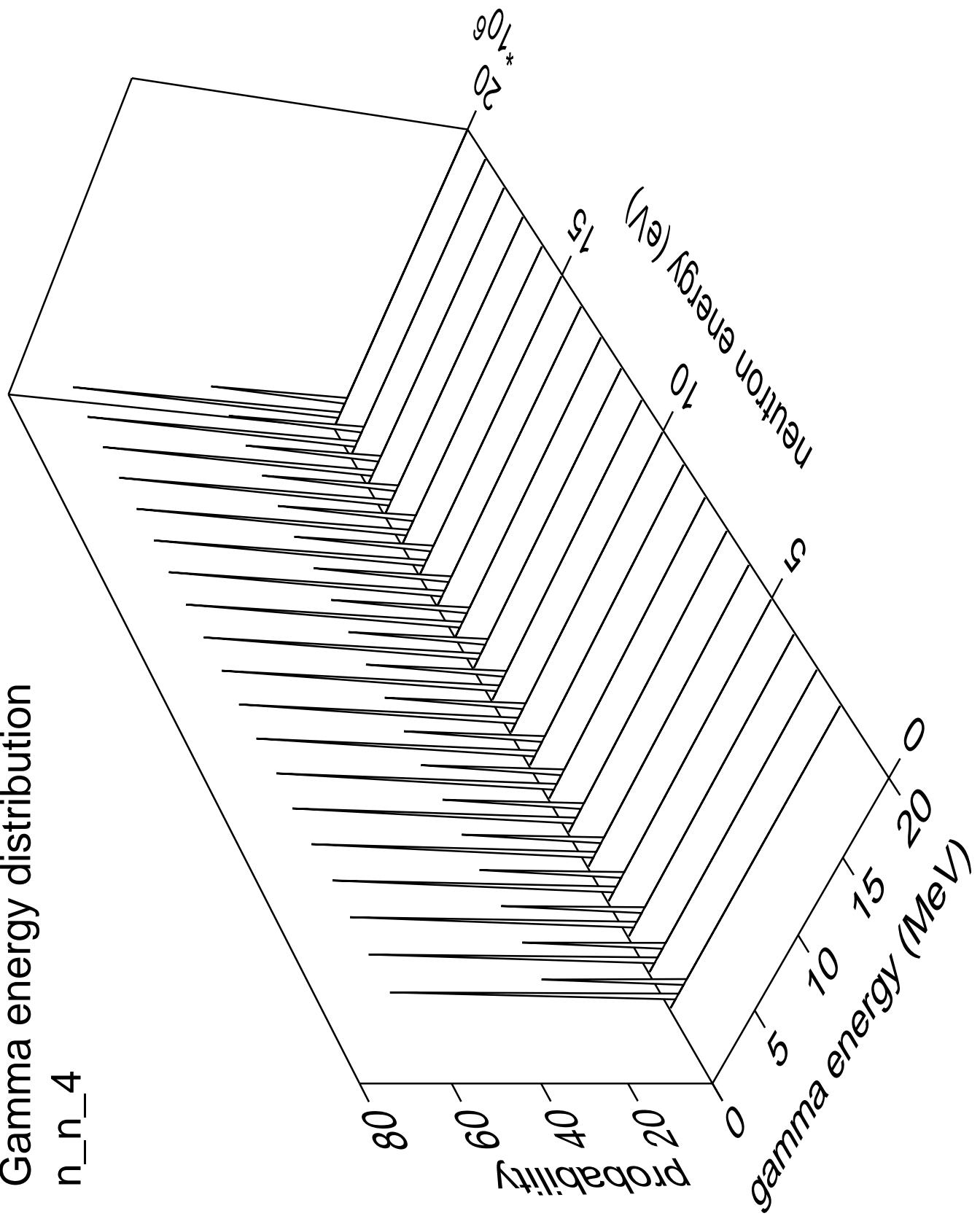
n_n_3



Gamma multiplicities distribution

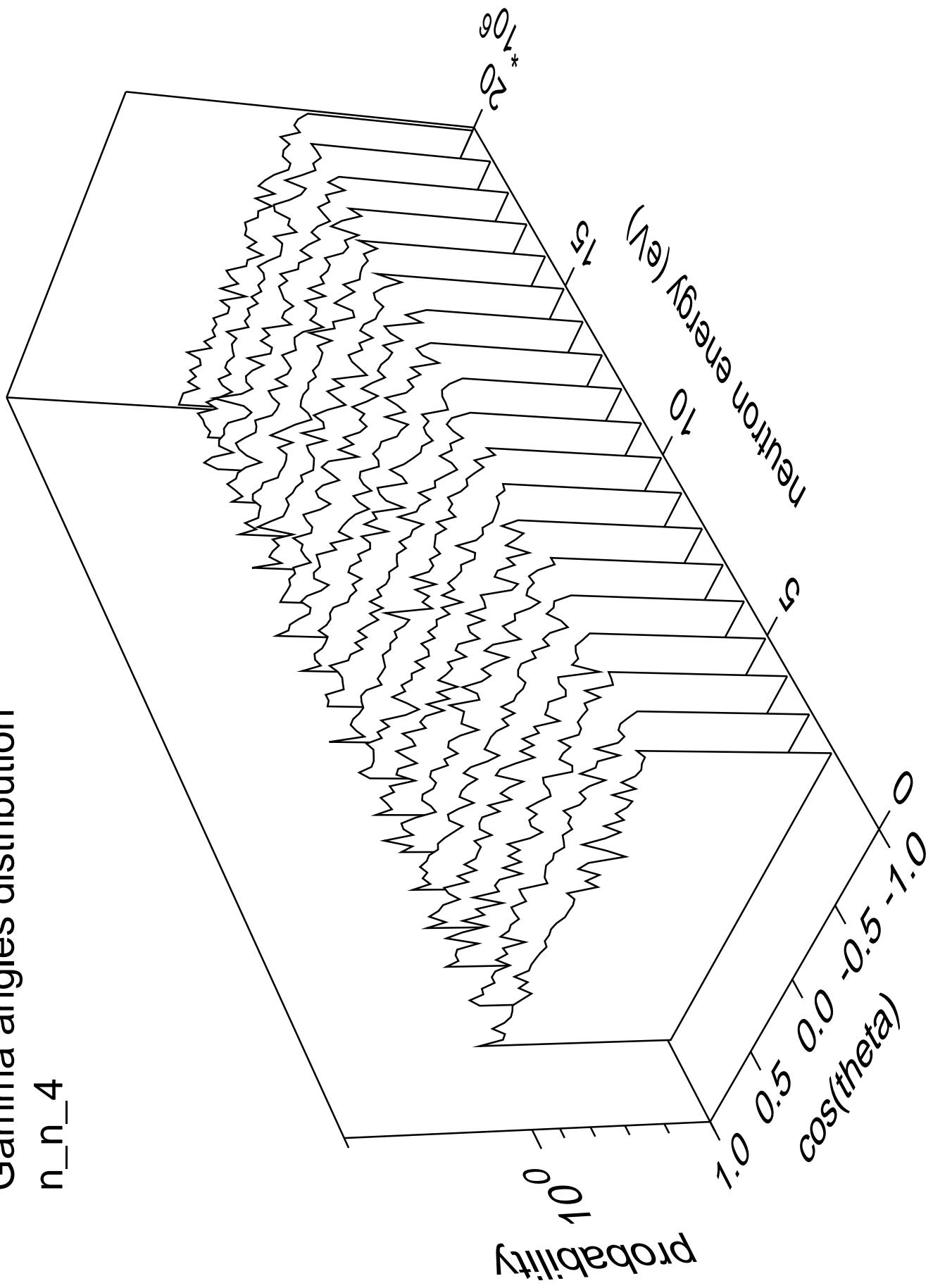


Gamma energy distribution n_n_4

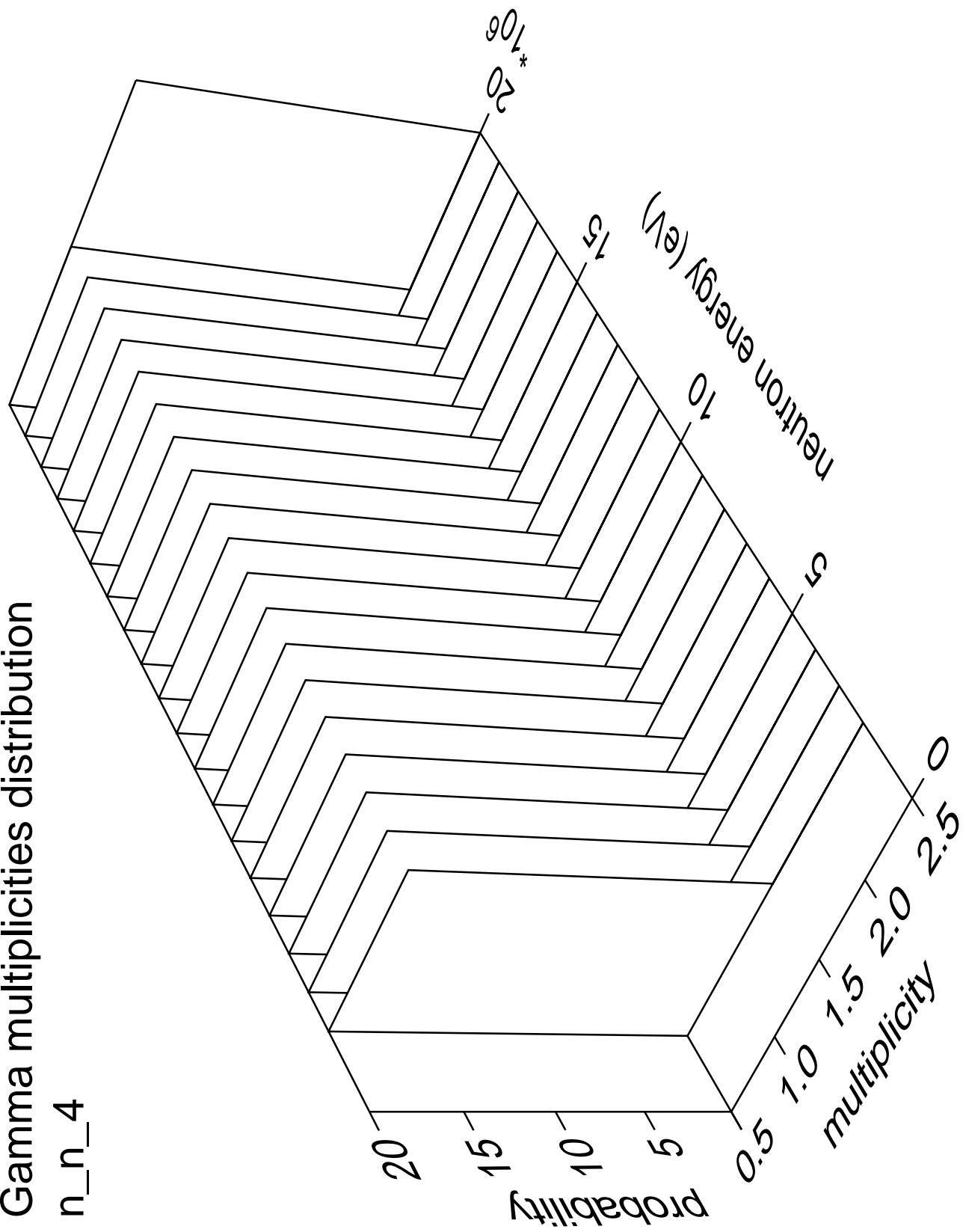


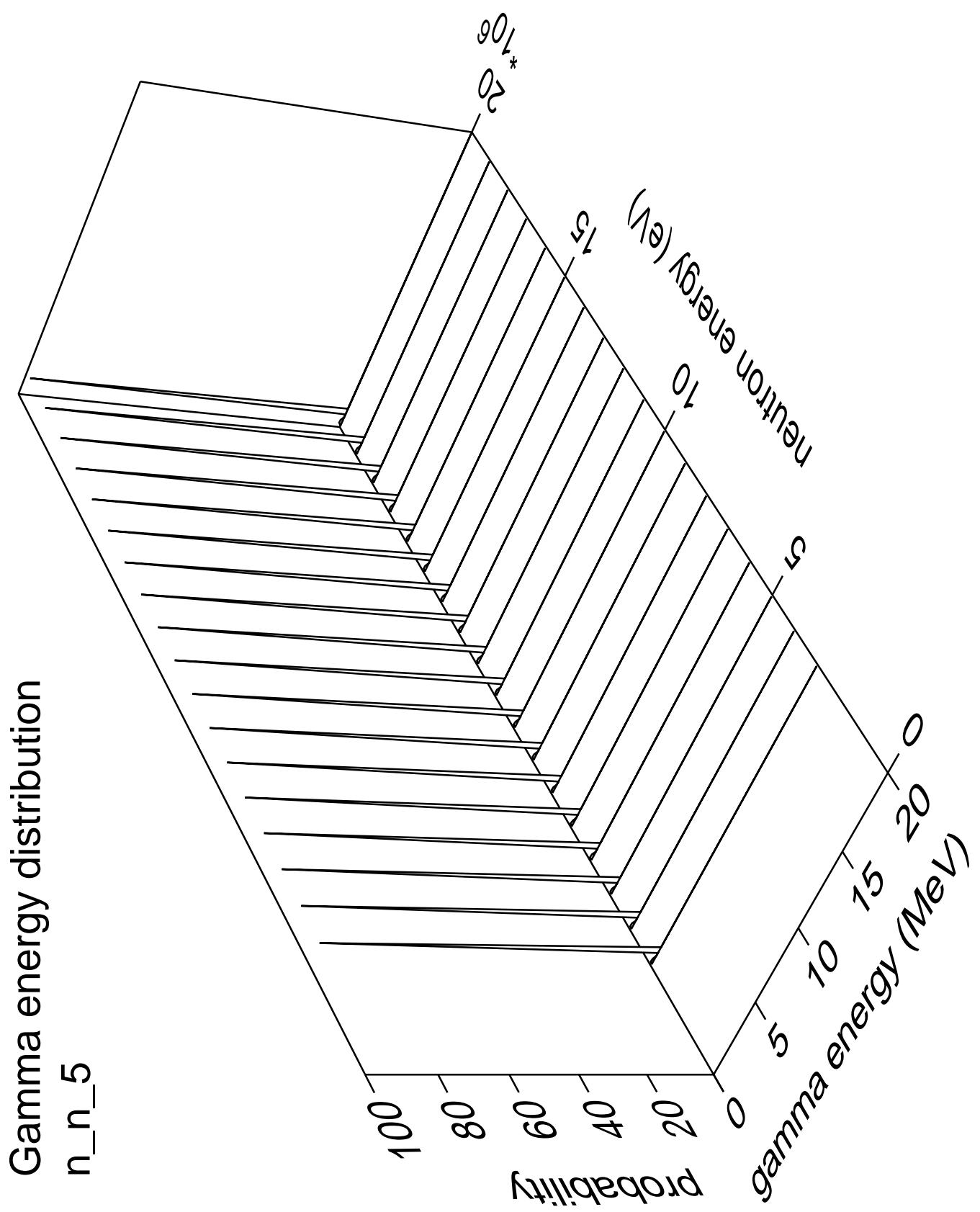
Gamma angles distribution

n_n_4



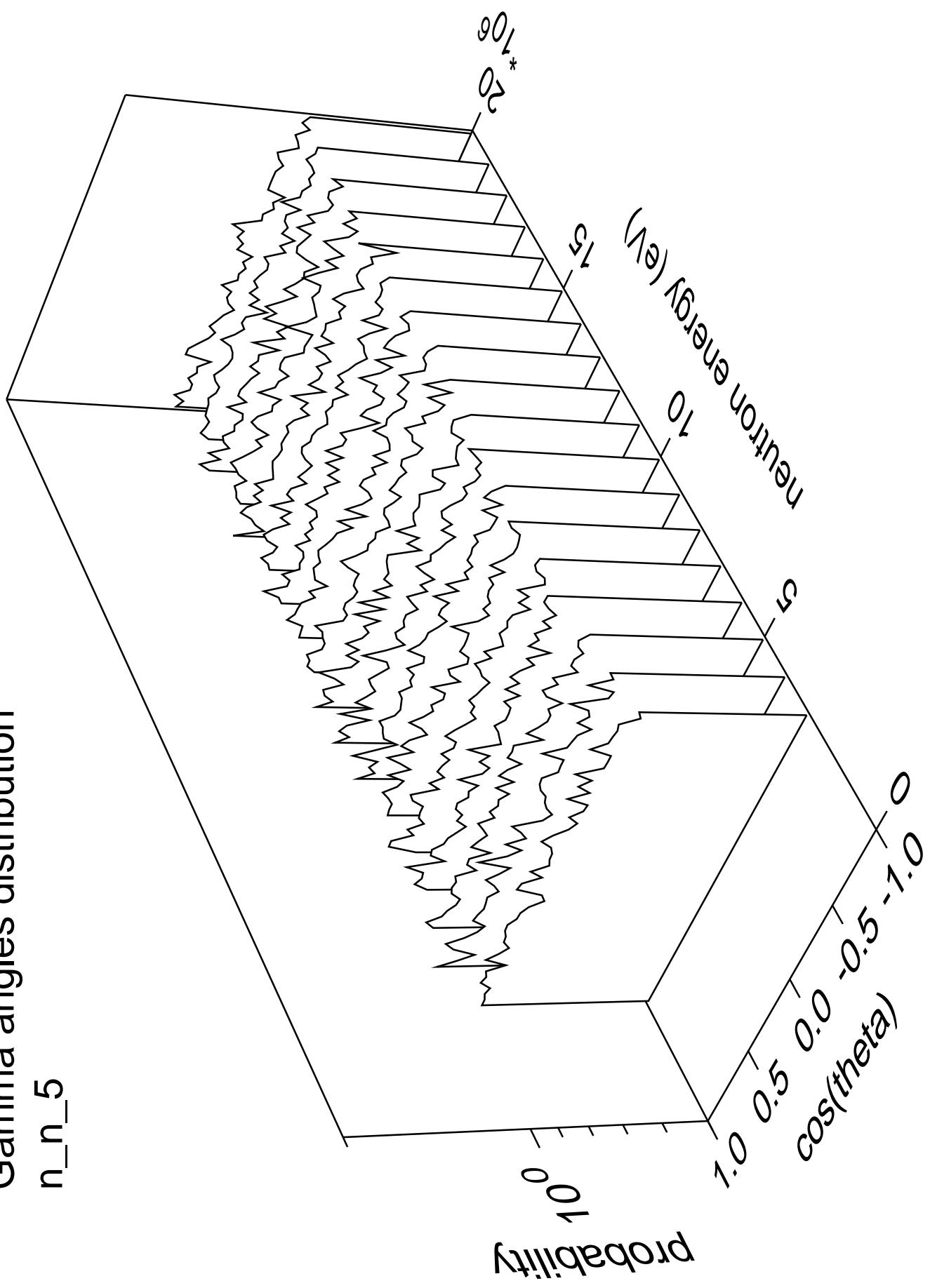
Gamma multiplicities distribution



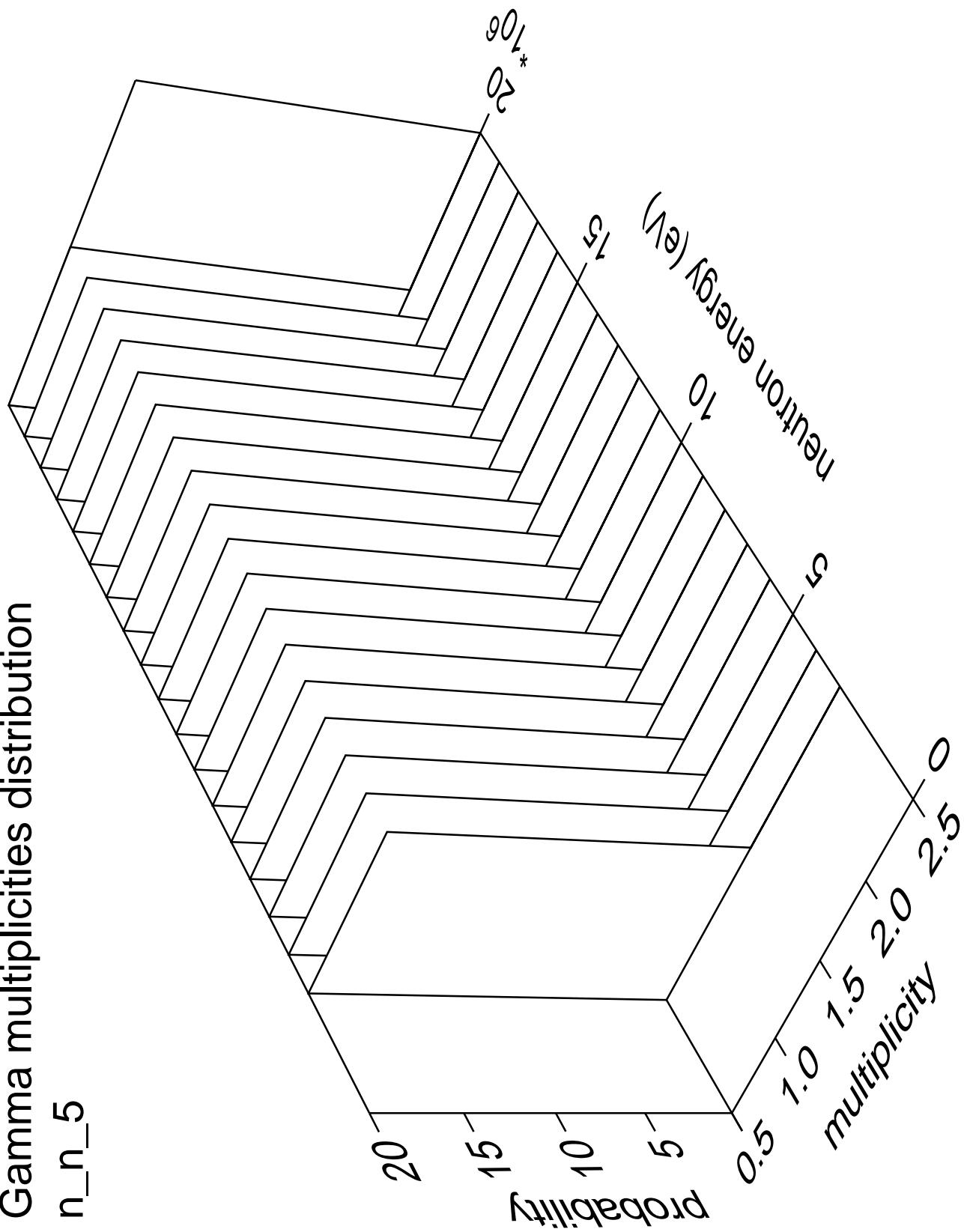


Gamma angles distribution

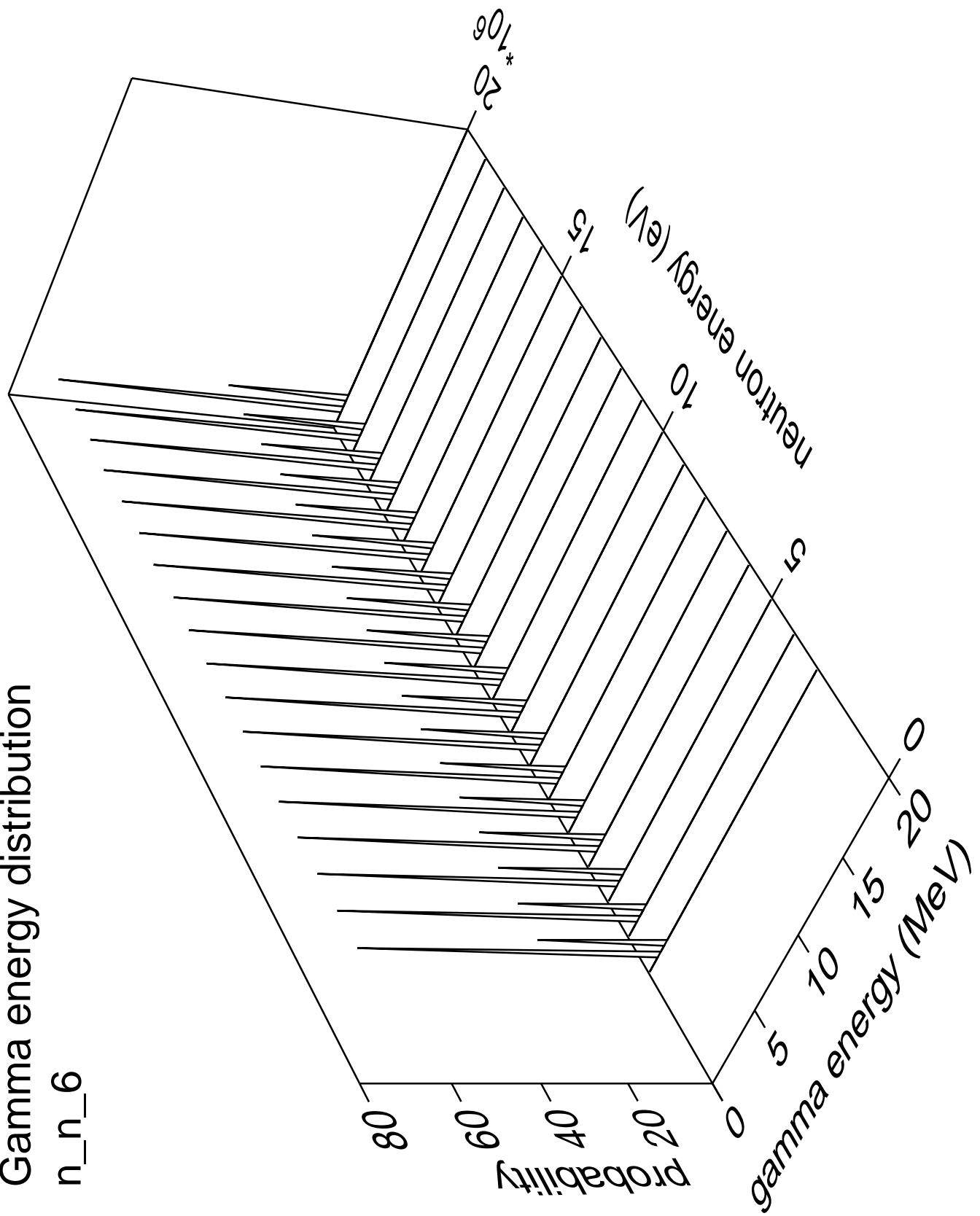
n_n_5



Gamma multiplicities distribution

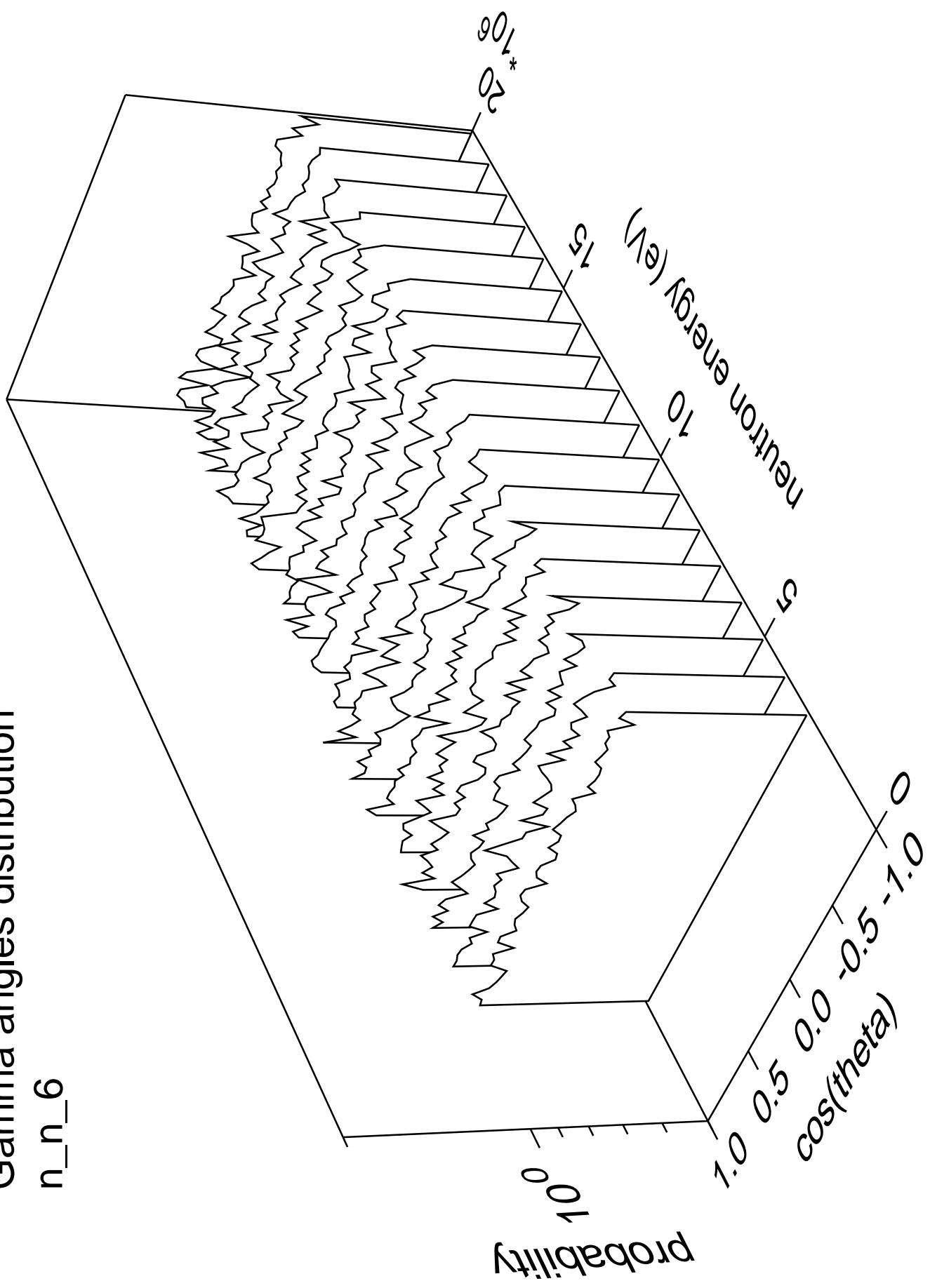


Gamma energy distribution

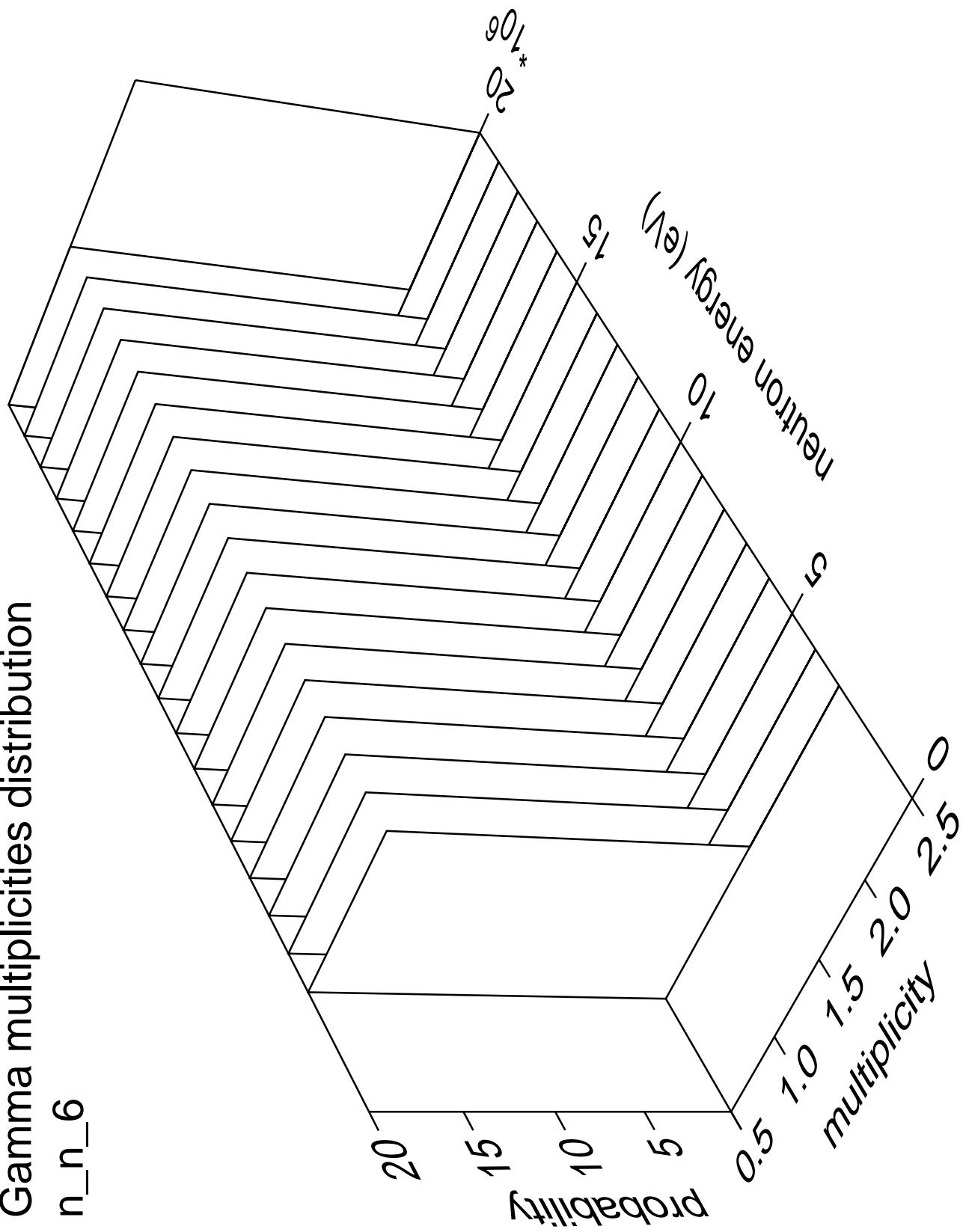


Gamma angles distribution

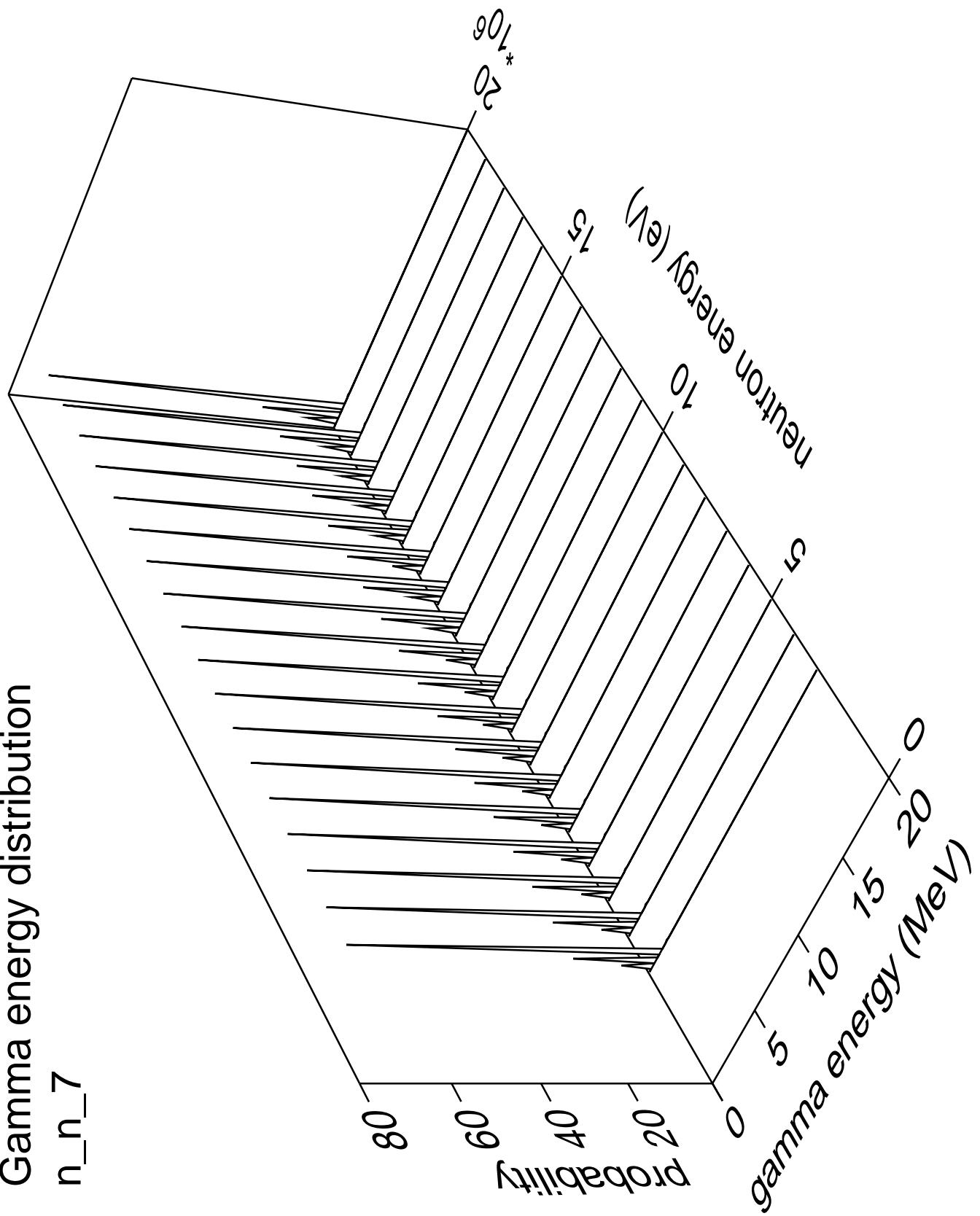
n_n_6



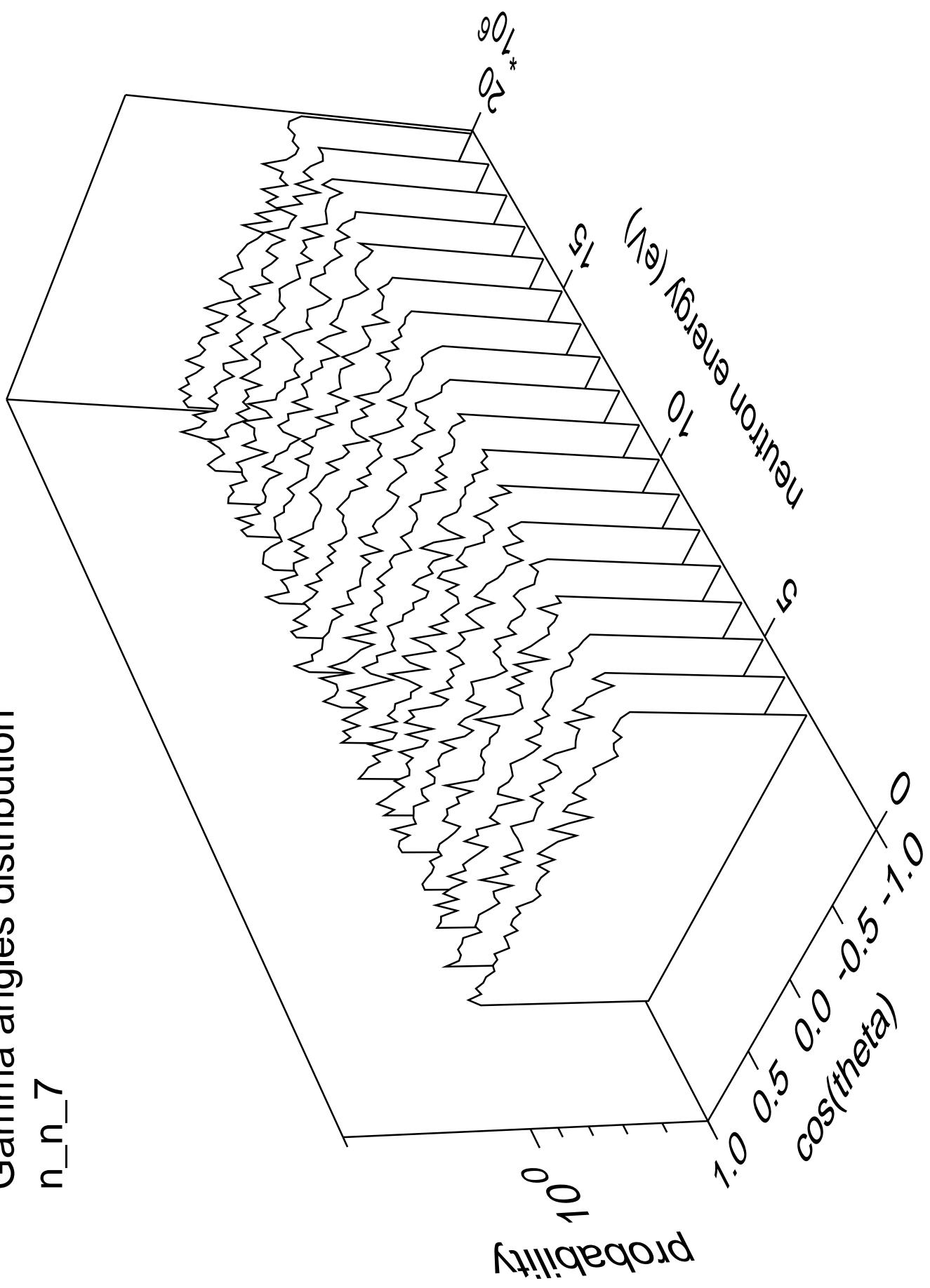
Gamma multiplicities distribution



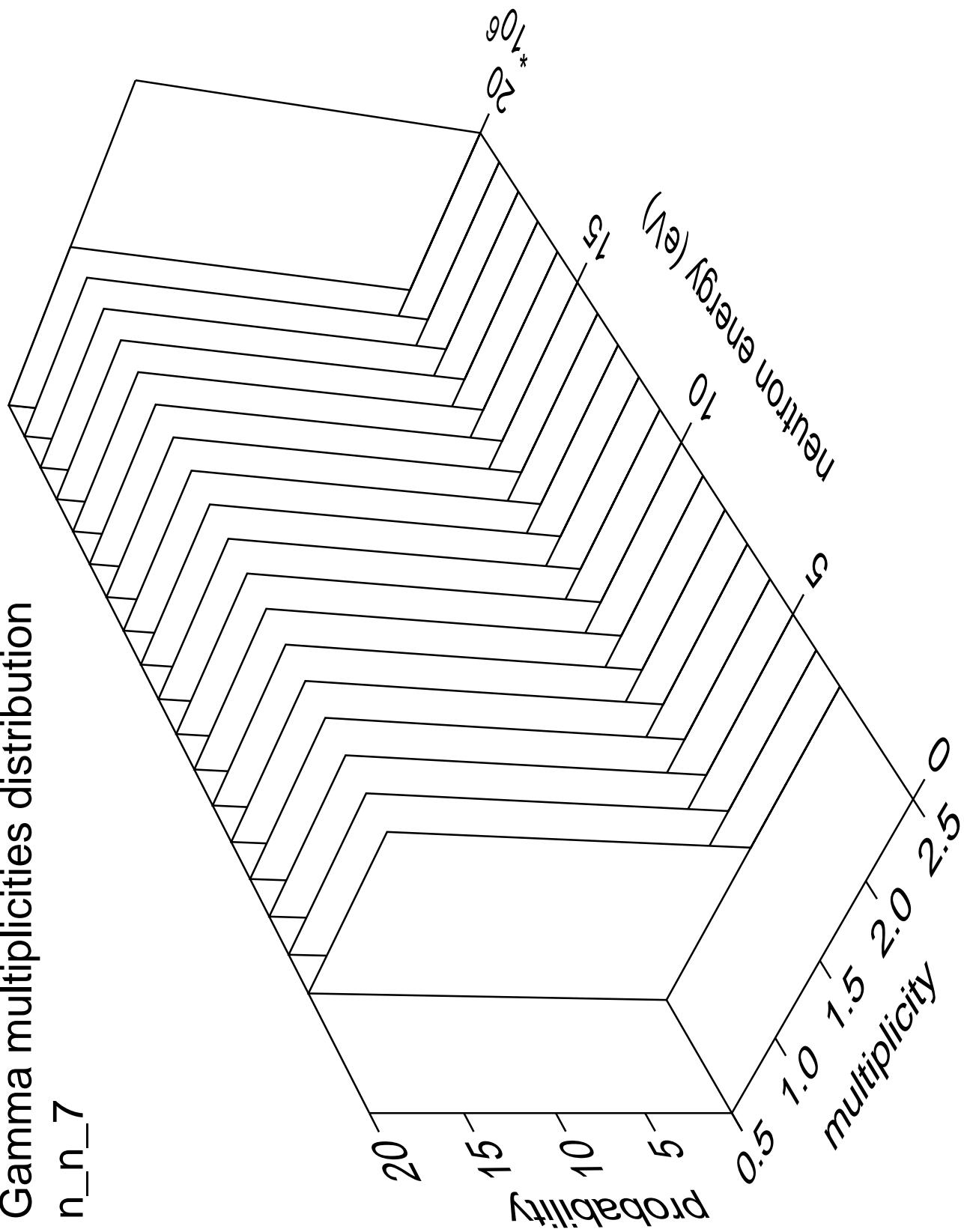
Gamma energy distribution



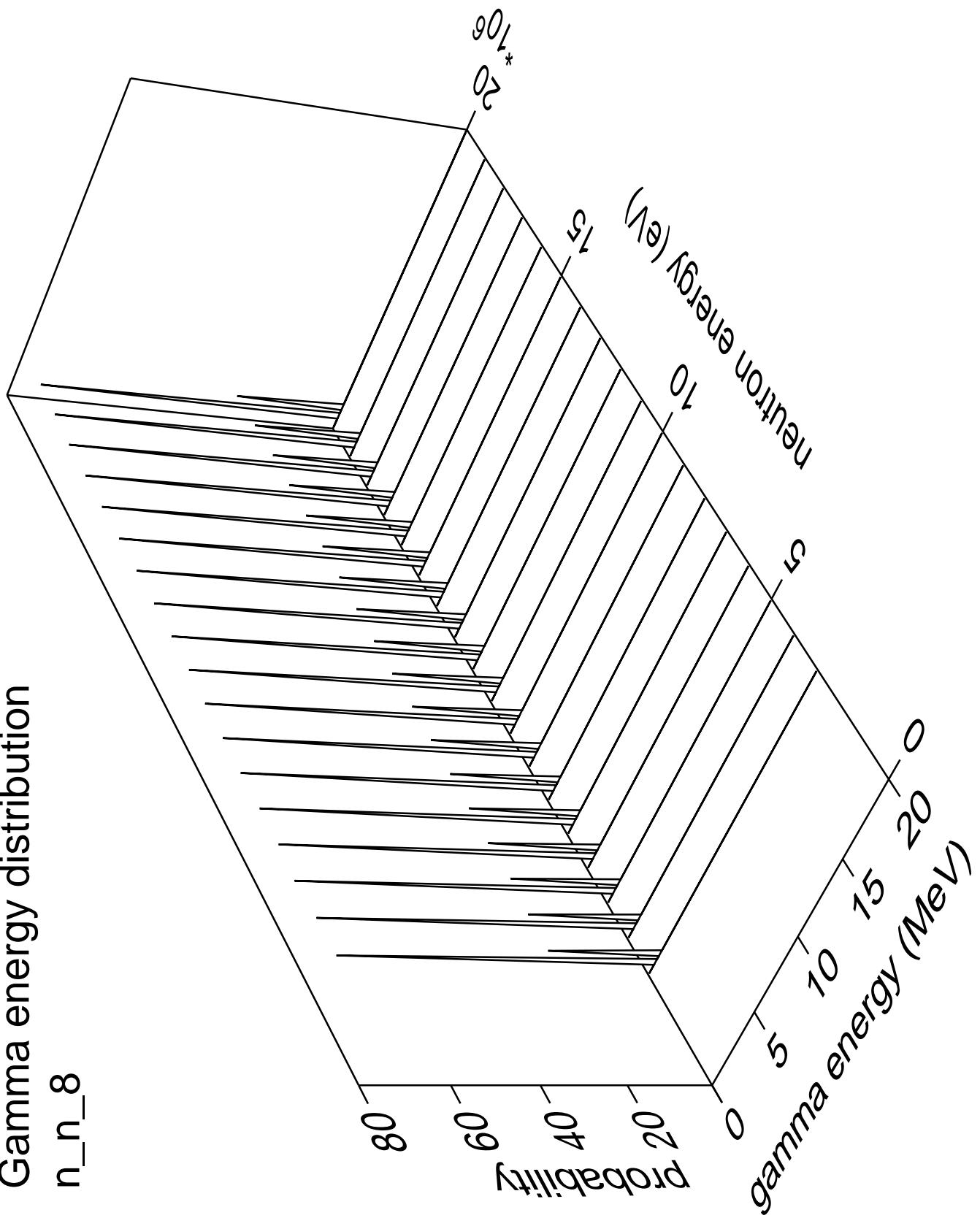
Gamma angles distribution



Gamma multiplicities distribution

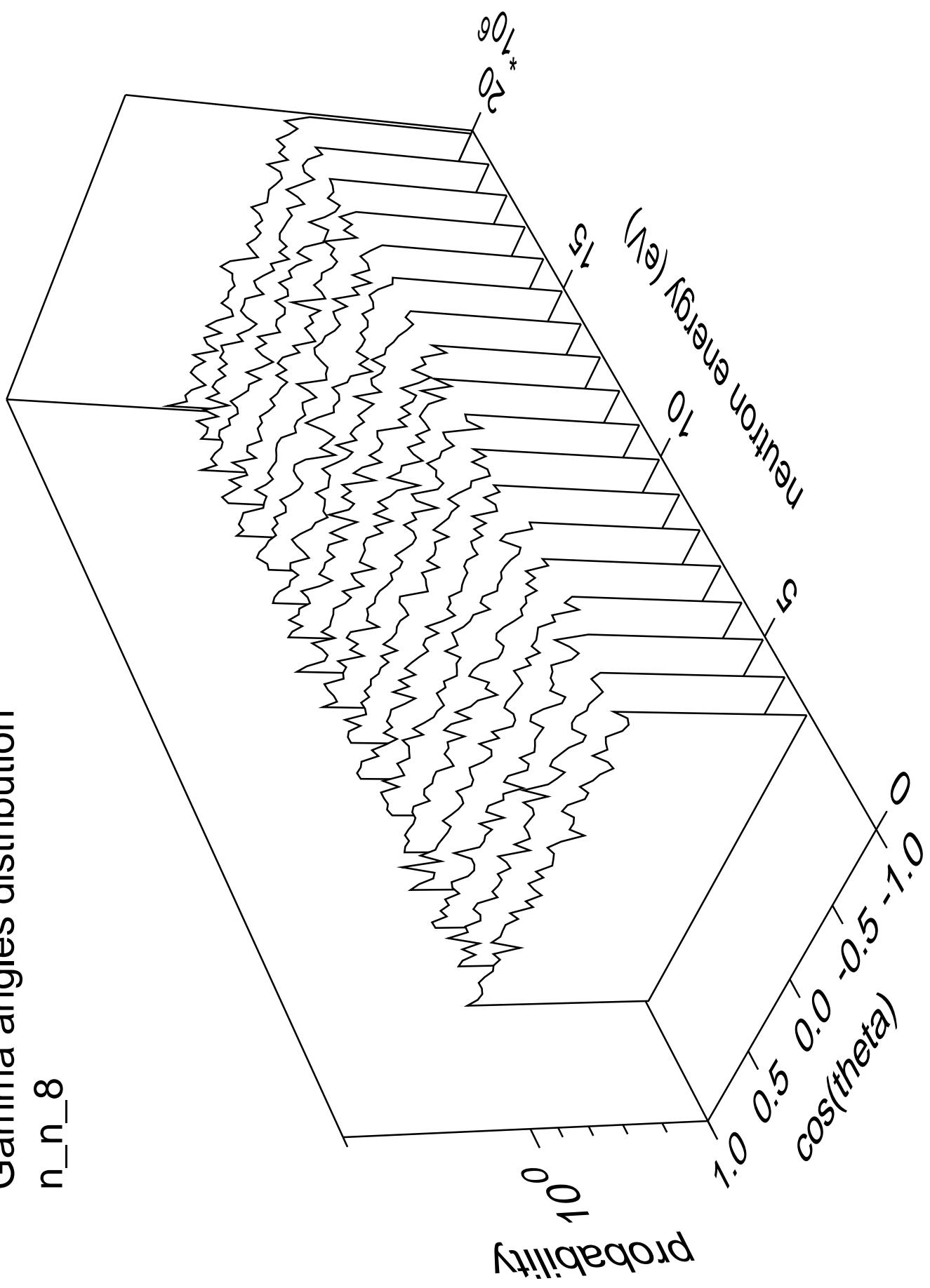


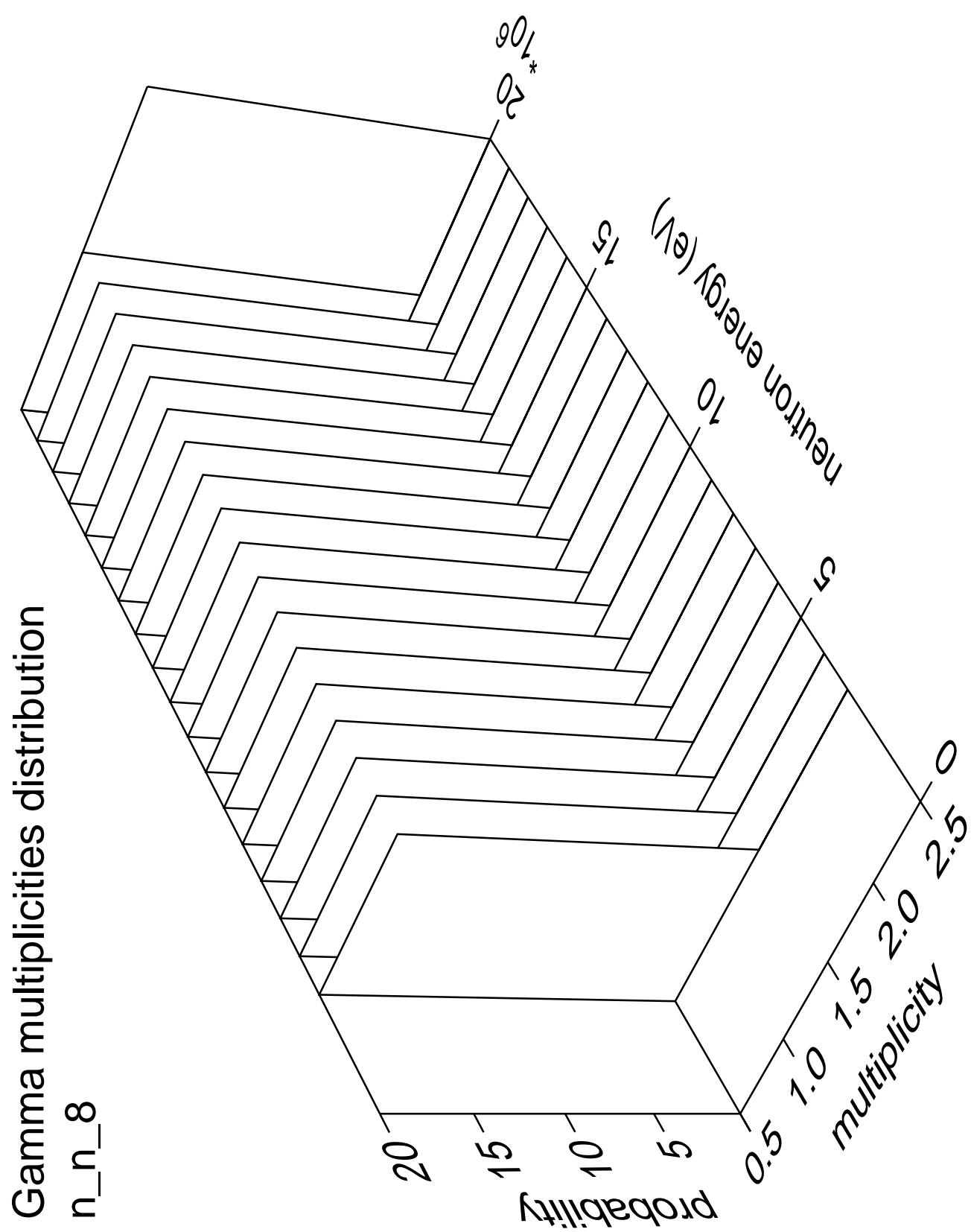
Gamma energy distribution
n_n_8

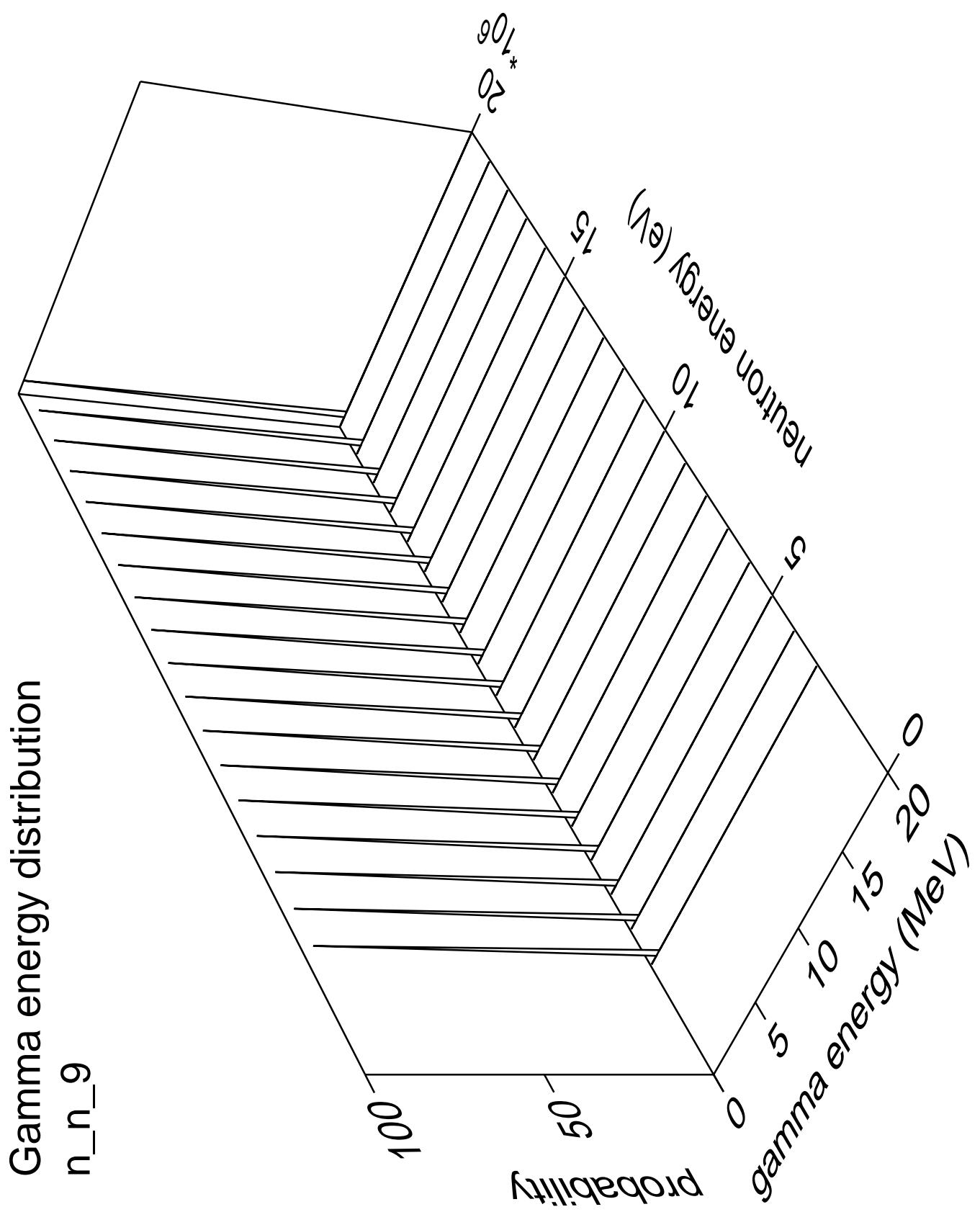


Gamma angles distribution

n_n_8

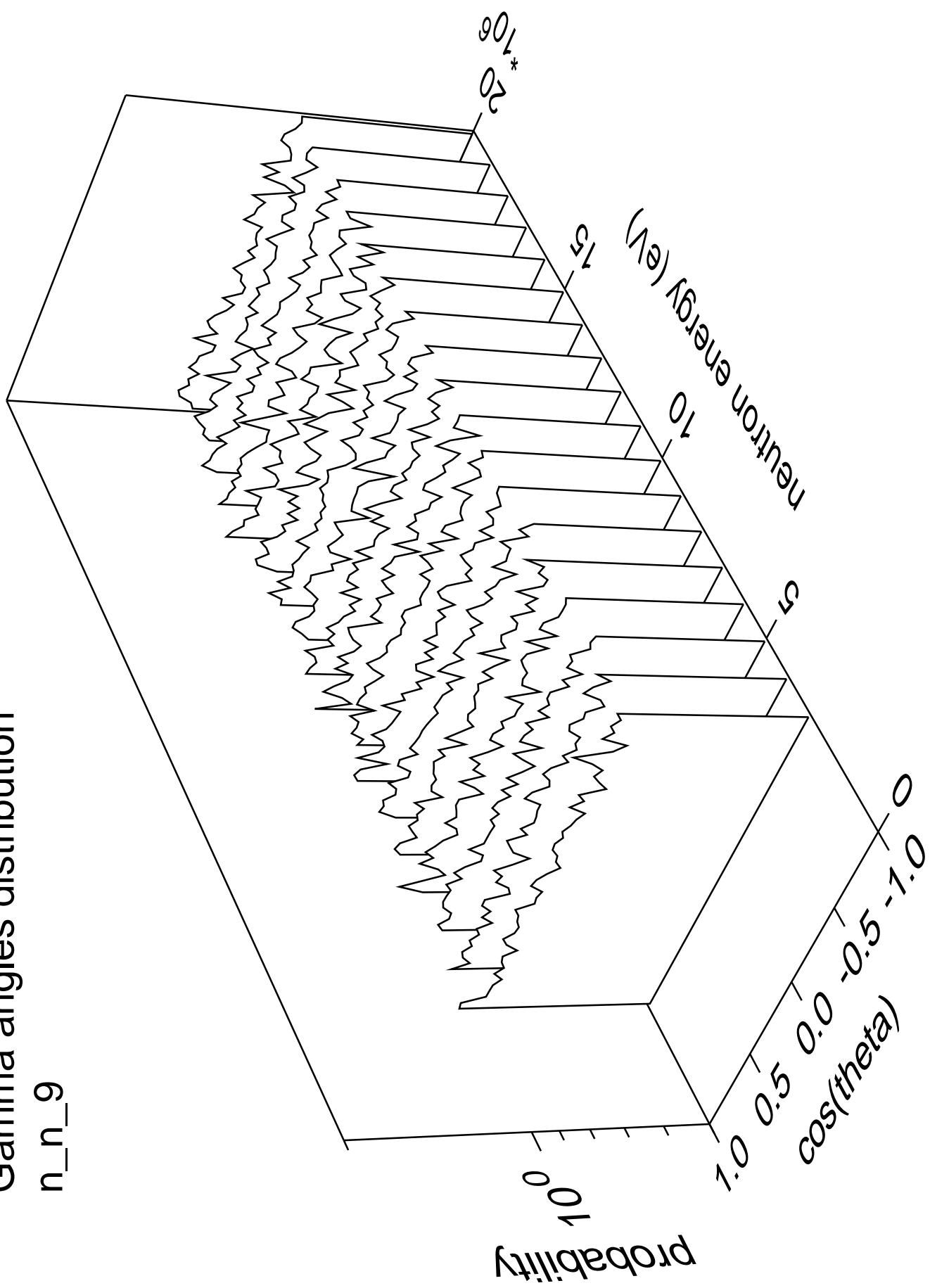


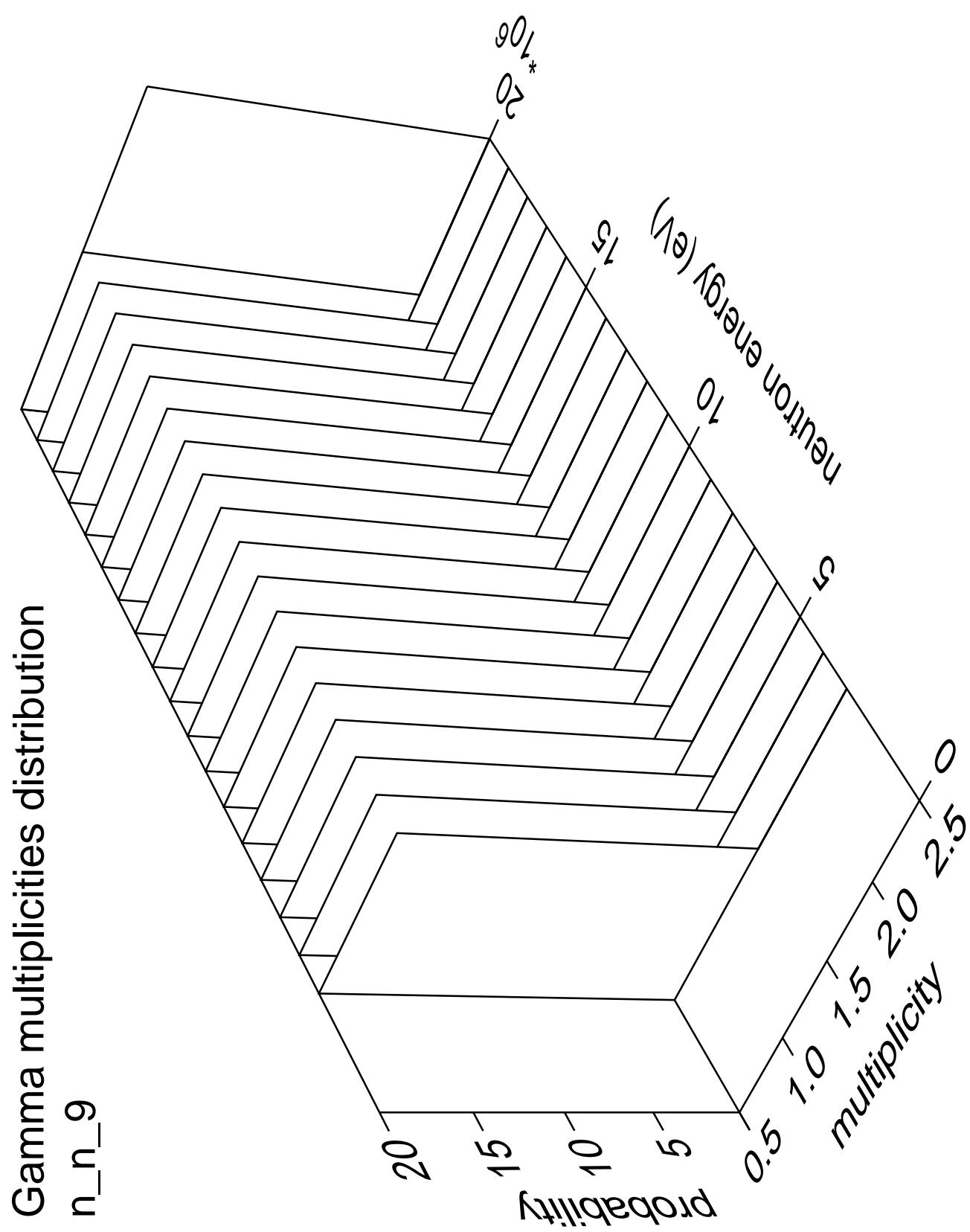




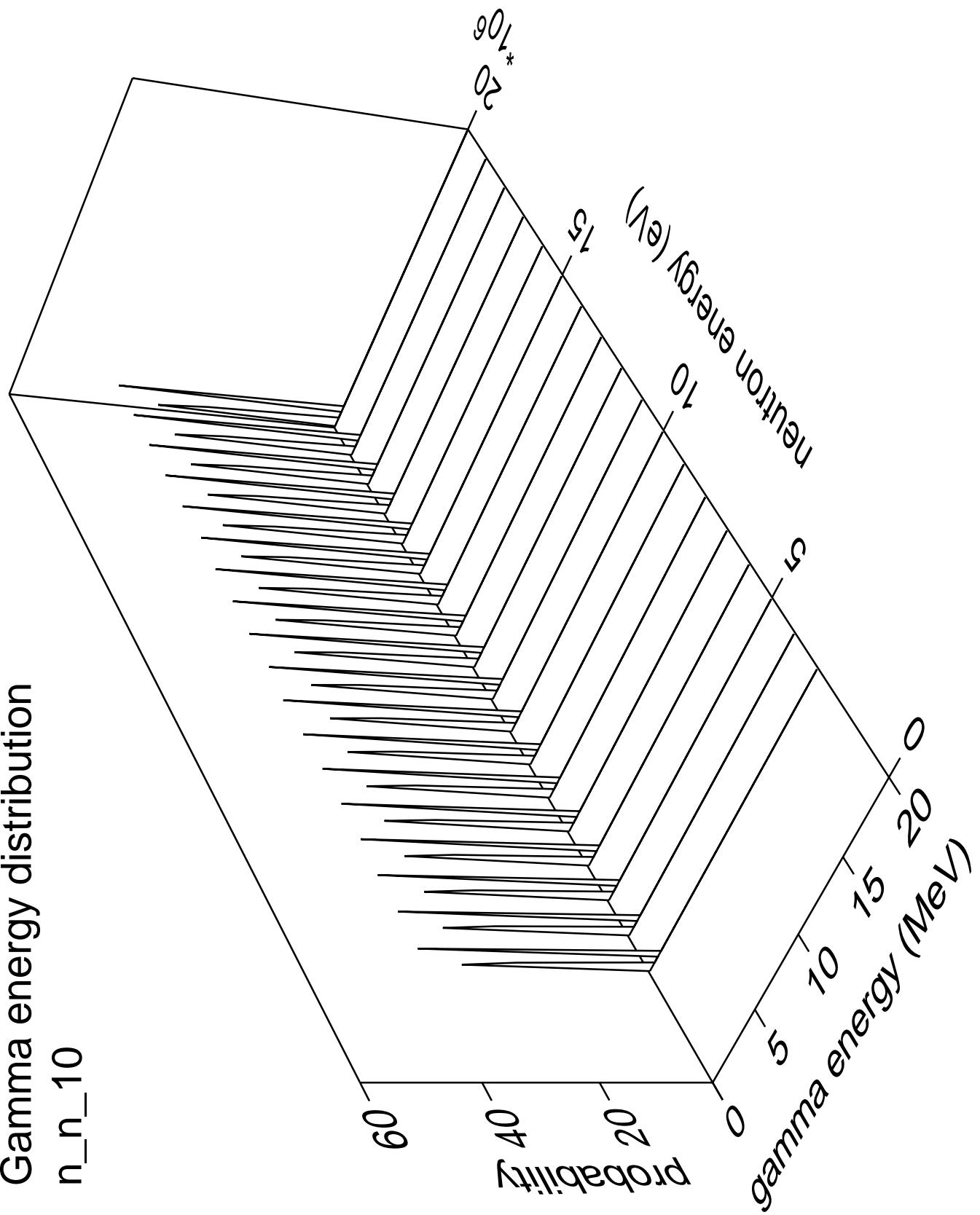
Gamma angles distribution

n_n_9



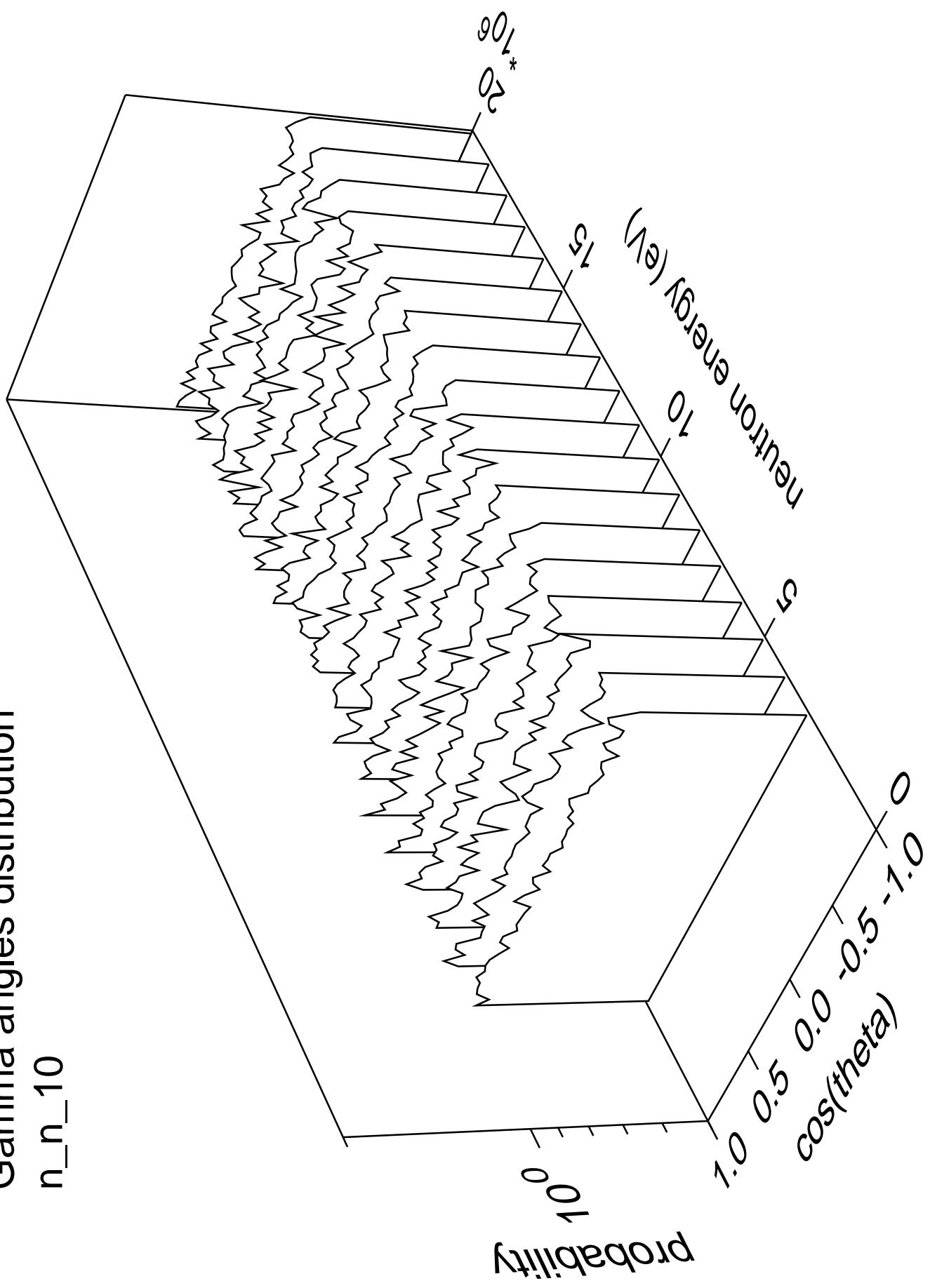


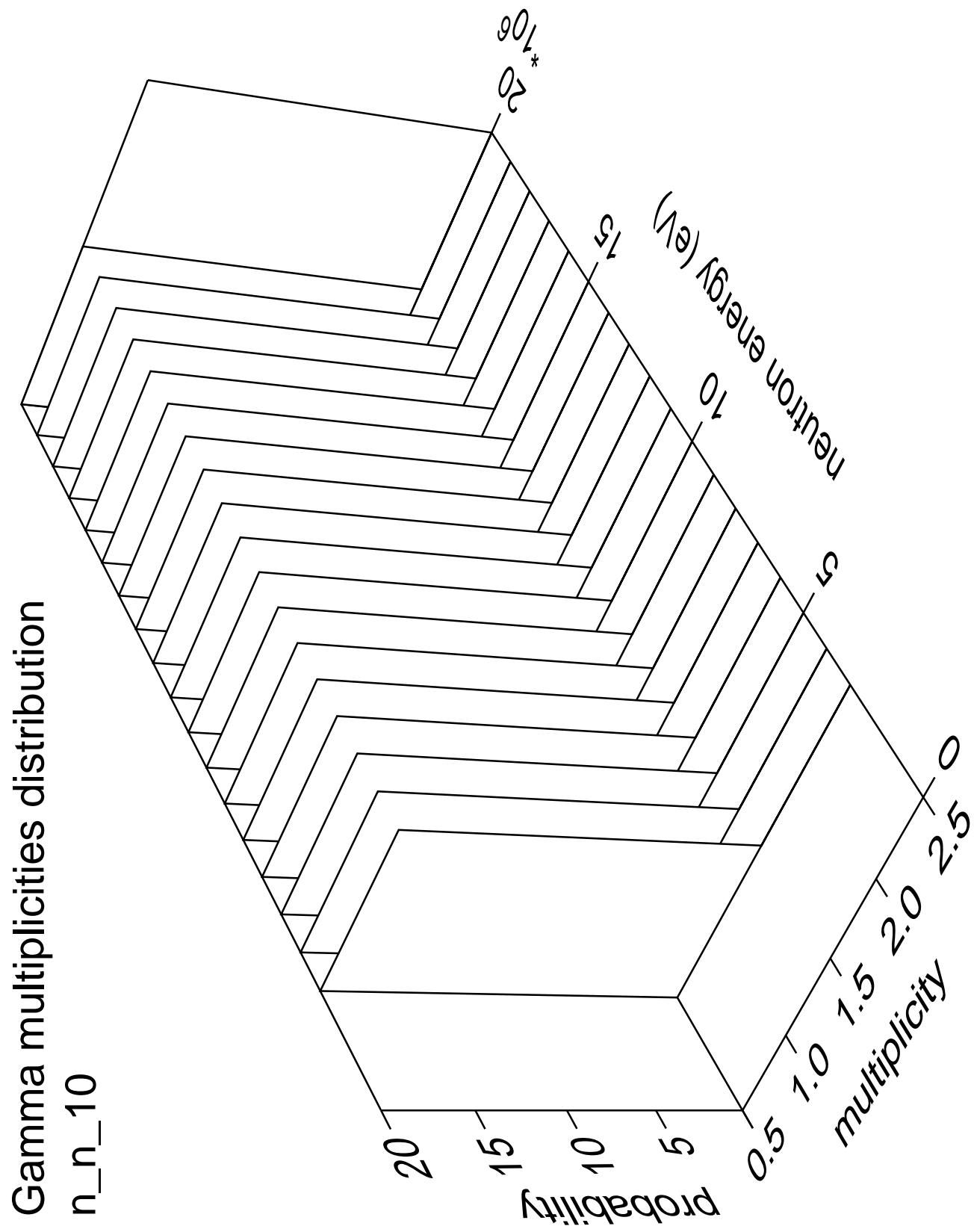
Gamma energy distribution



Gamma angles distribution

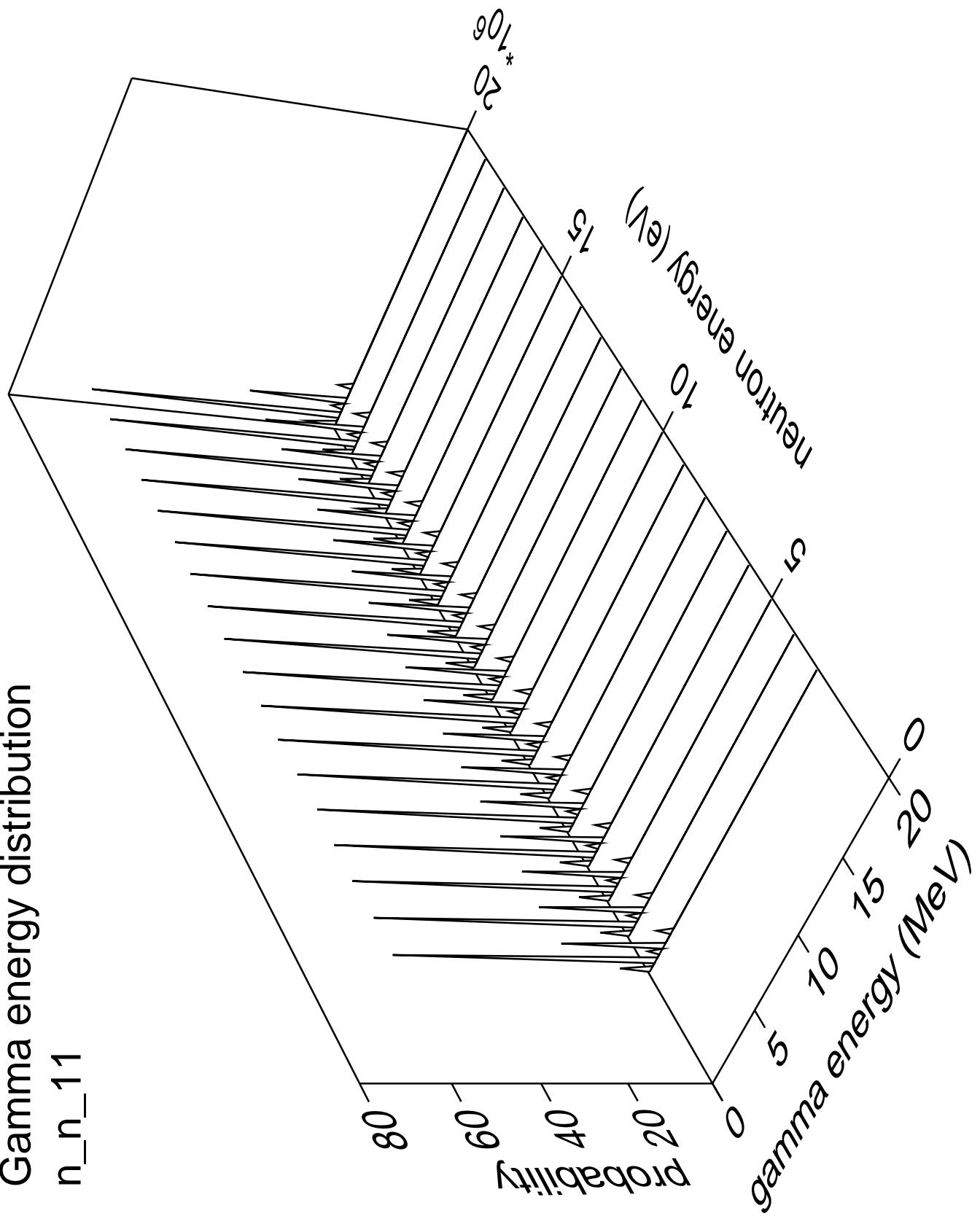
n_n_10



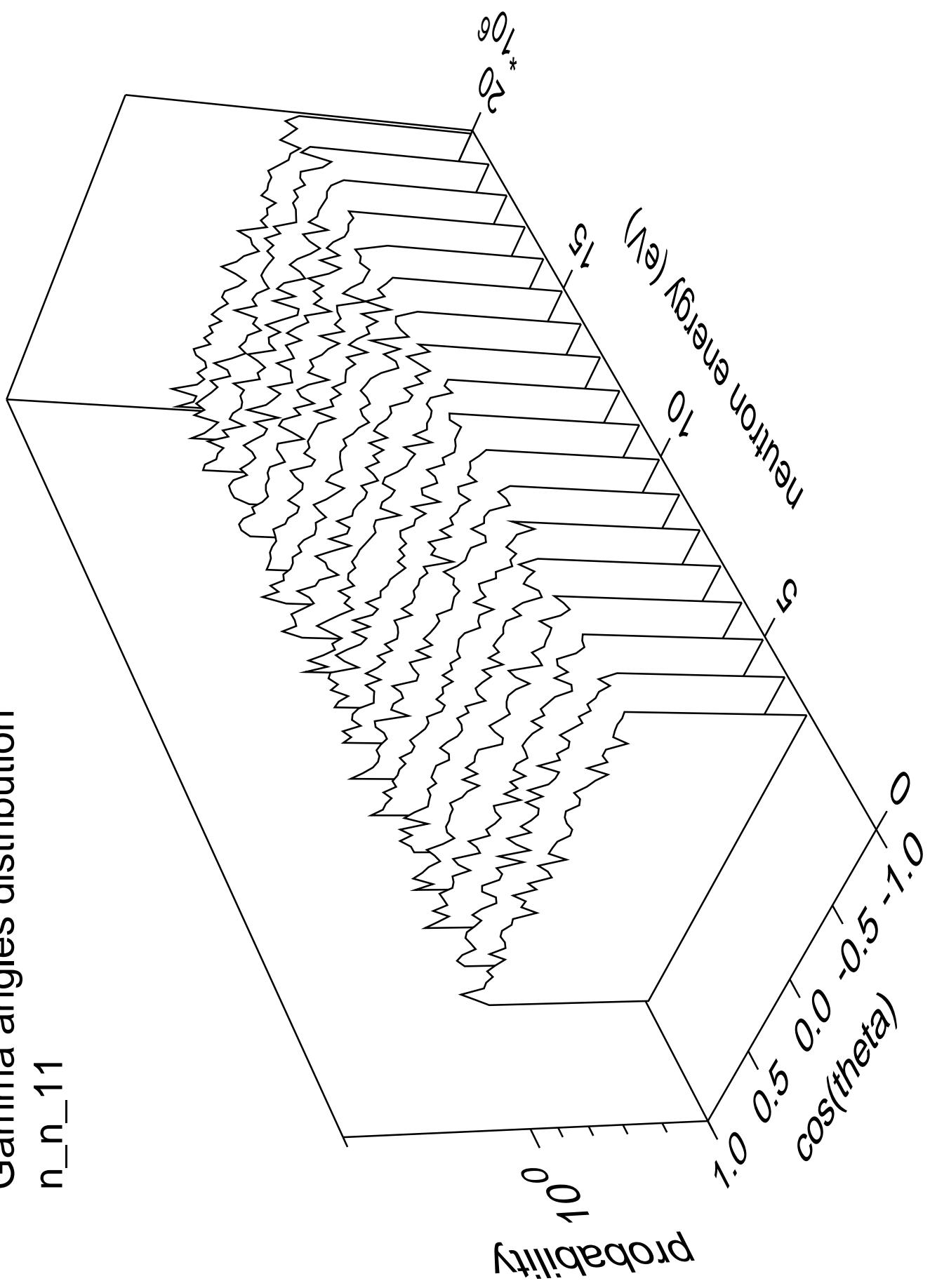


Gamma energy distribution

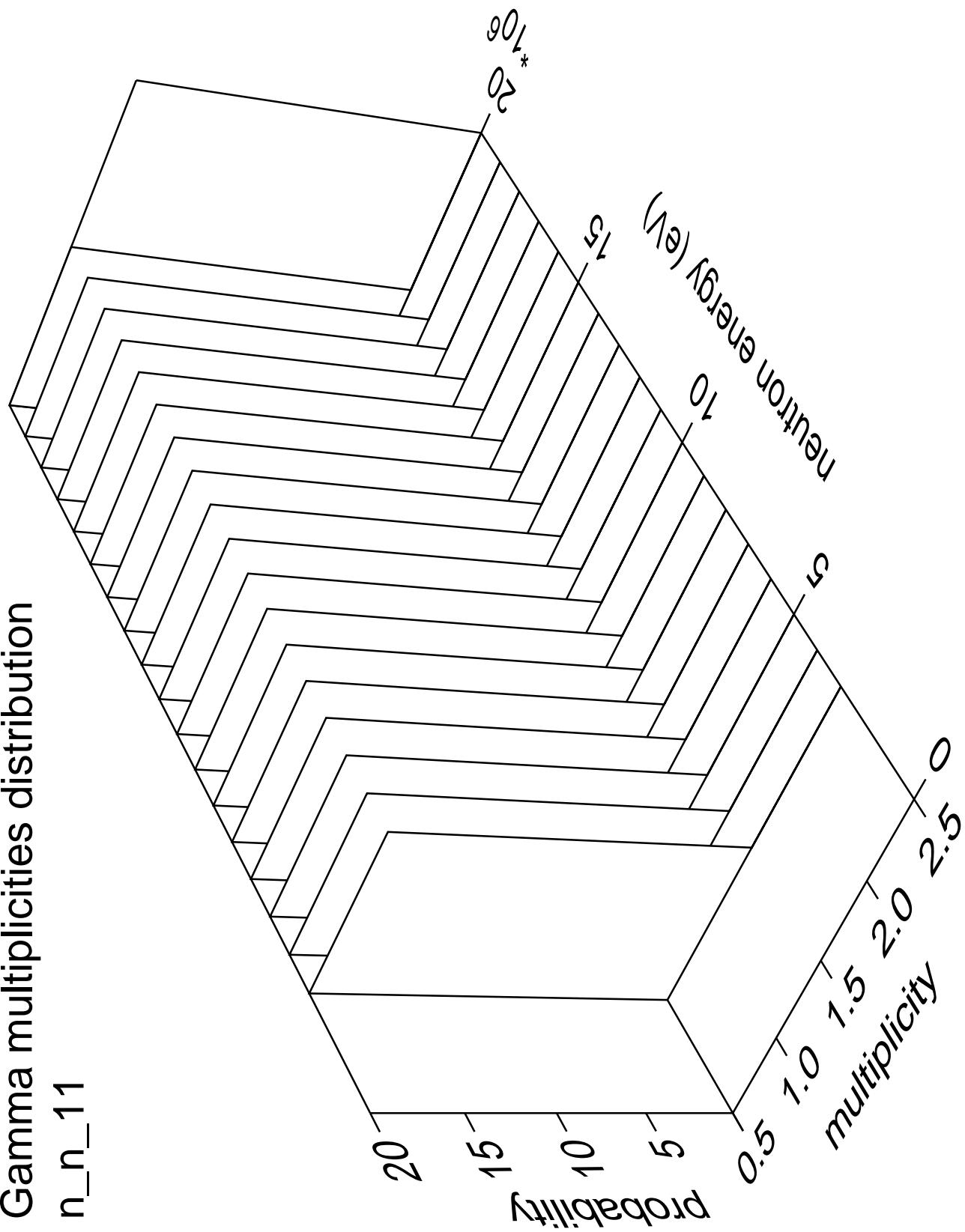
n_n_11



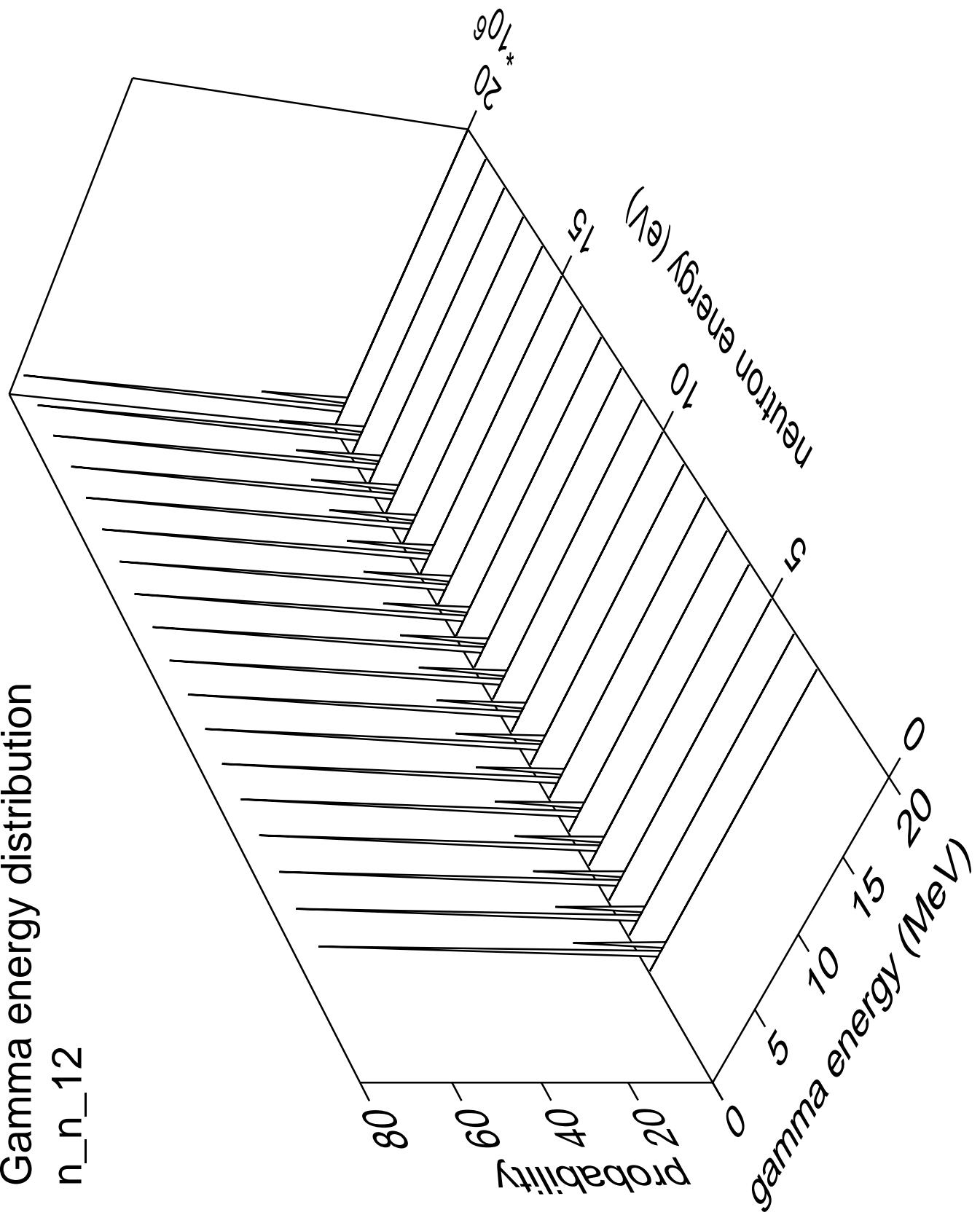
Gamma angles distribution



Gamma multiplicities distribution

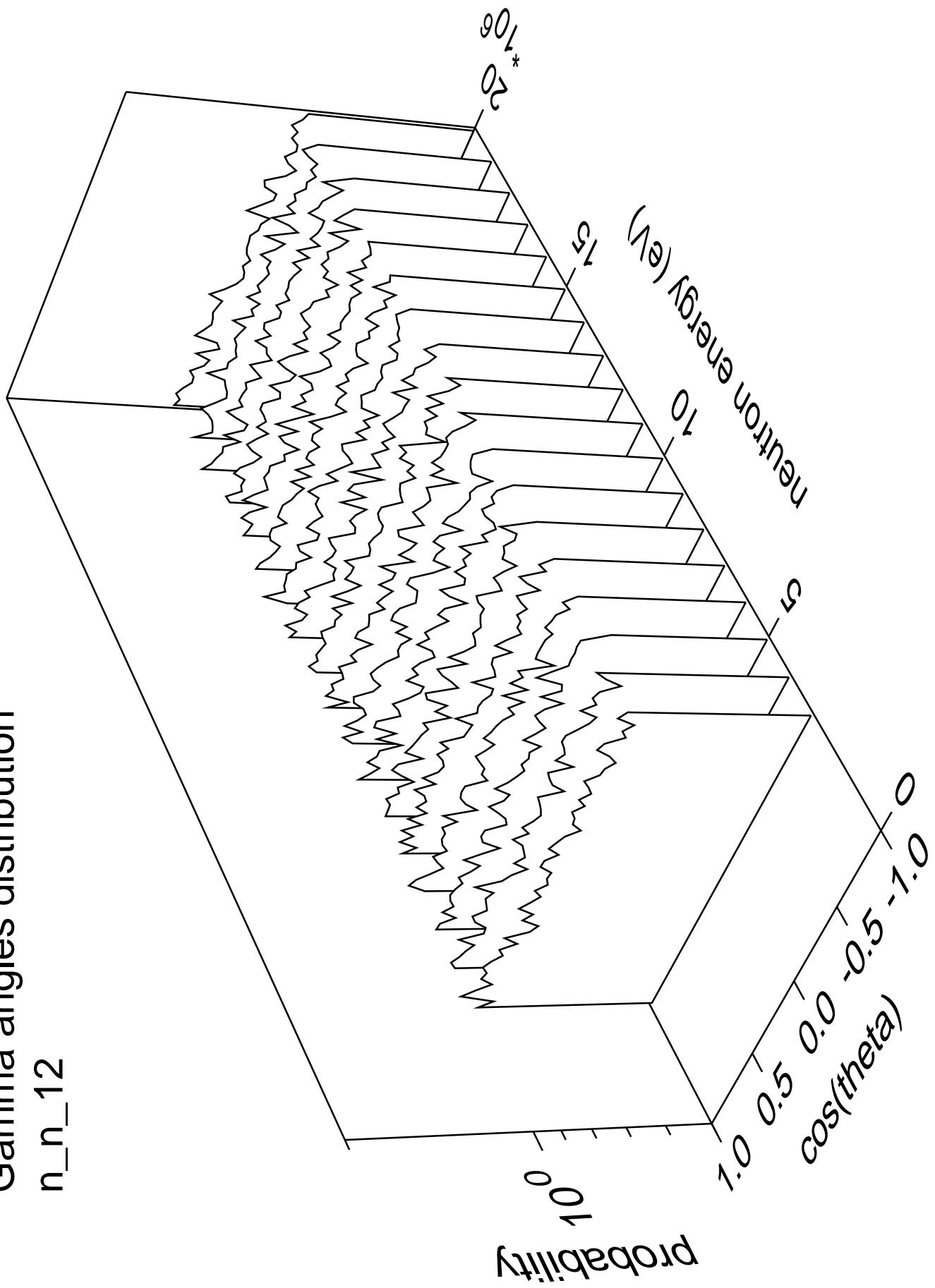


Gamma energy distribution

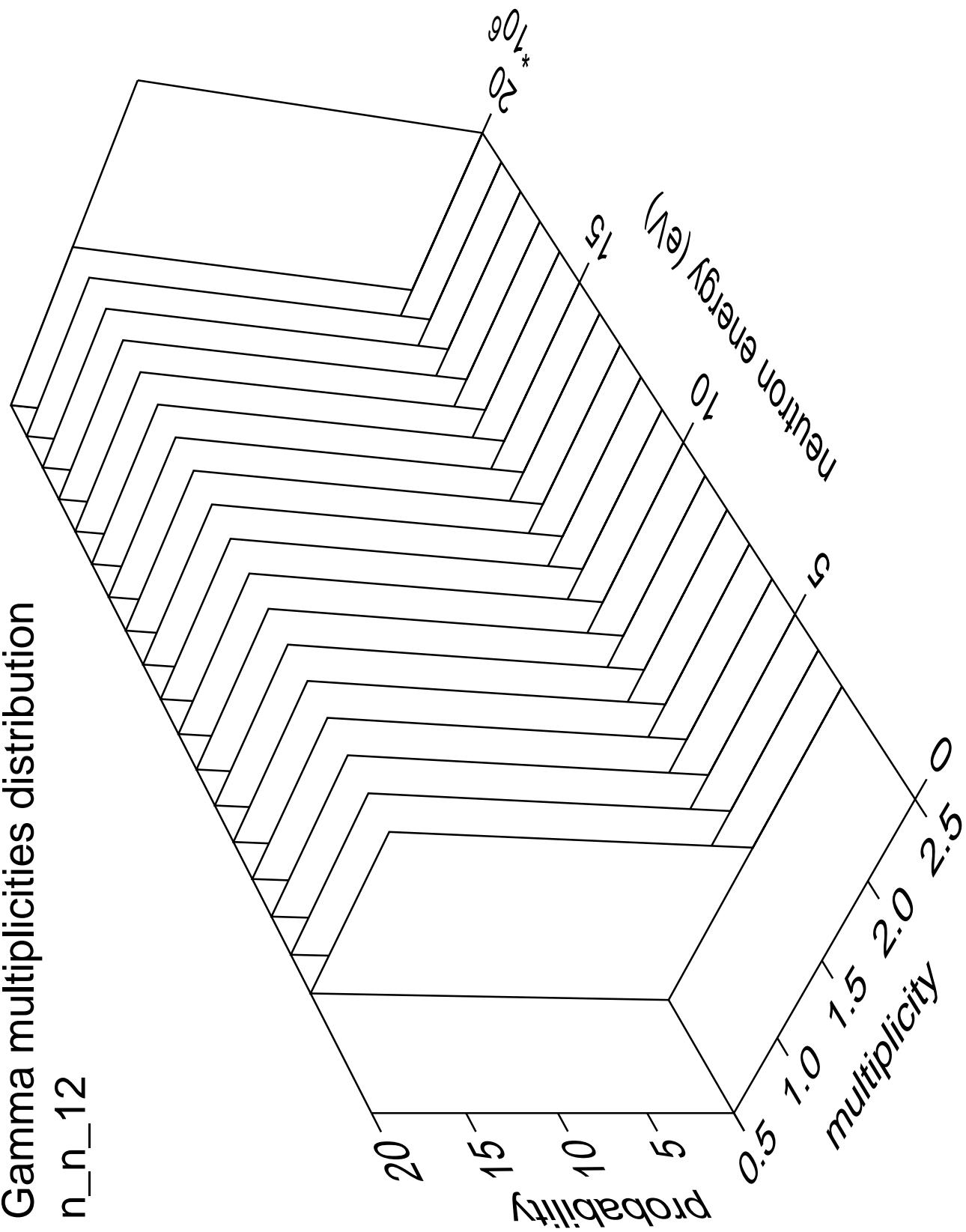


Gamma angles distribution

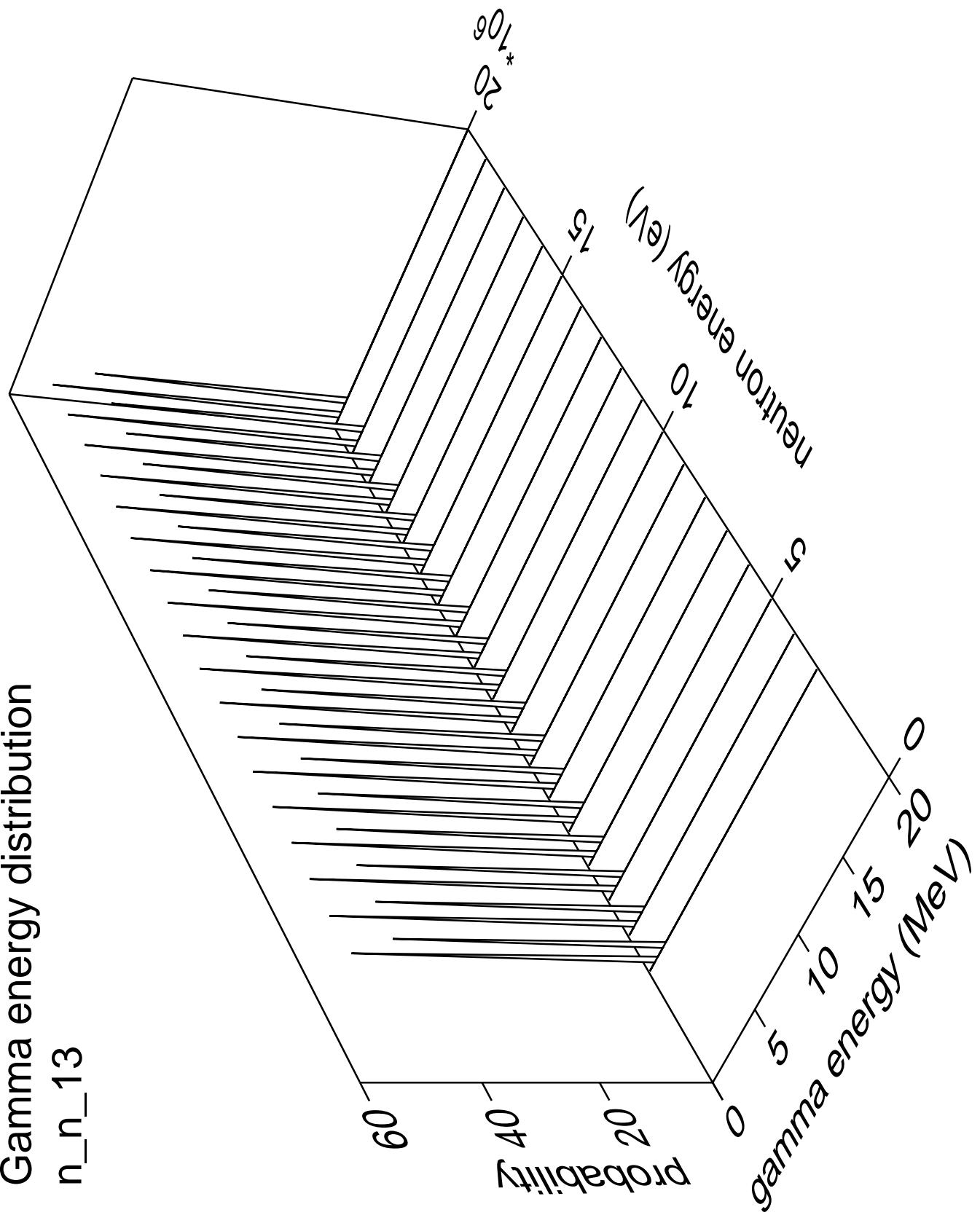
n_{n_12}



Gamma multiplicities distribution

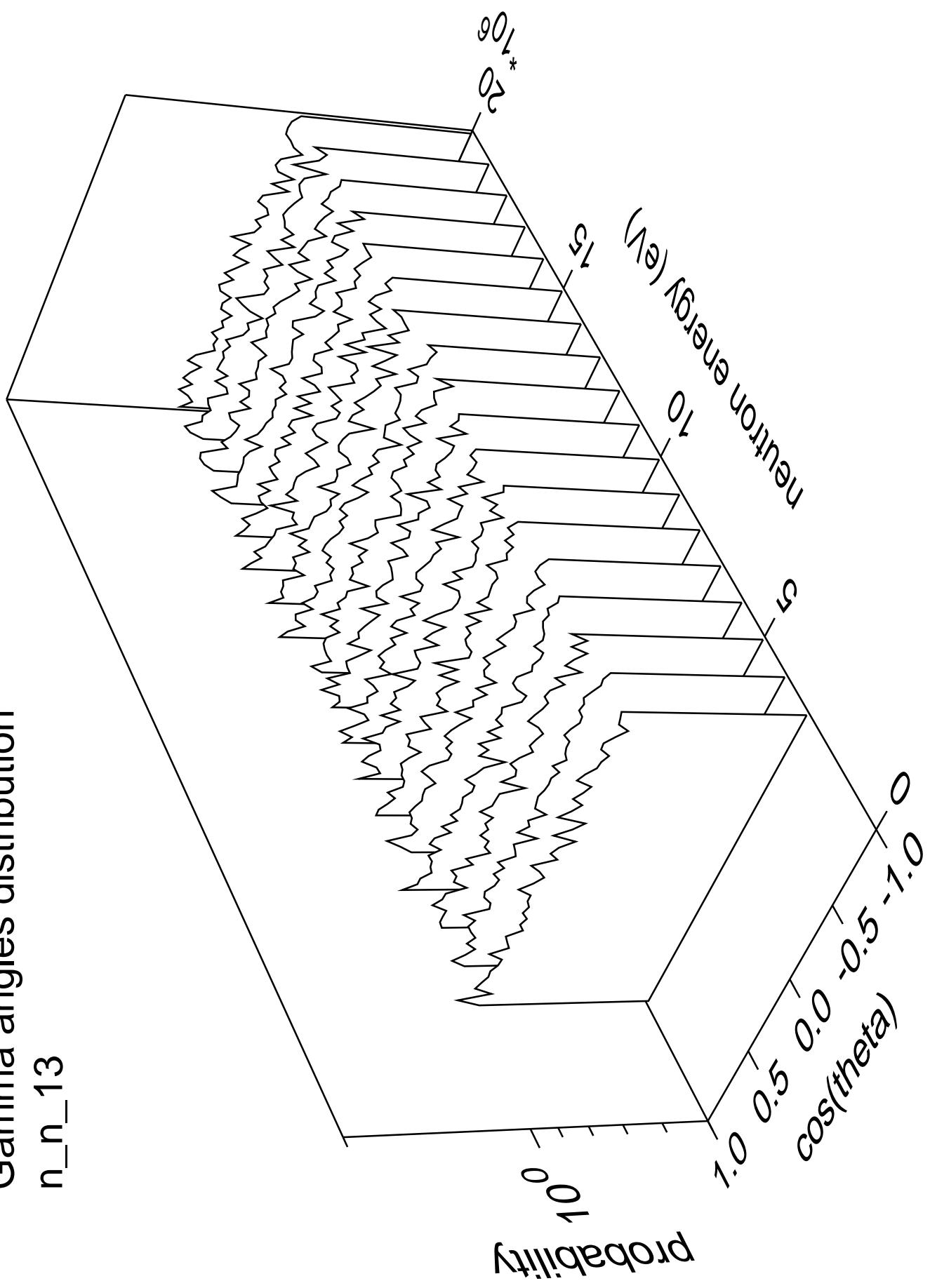


Gamma energy distribution

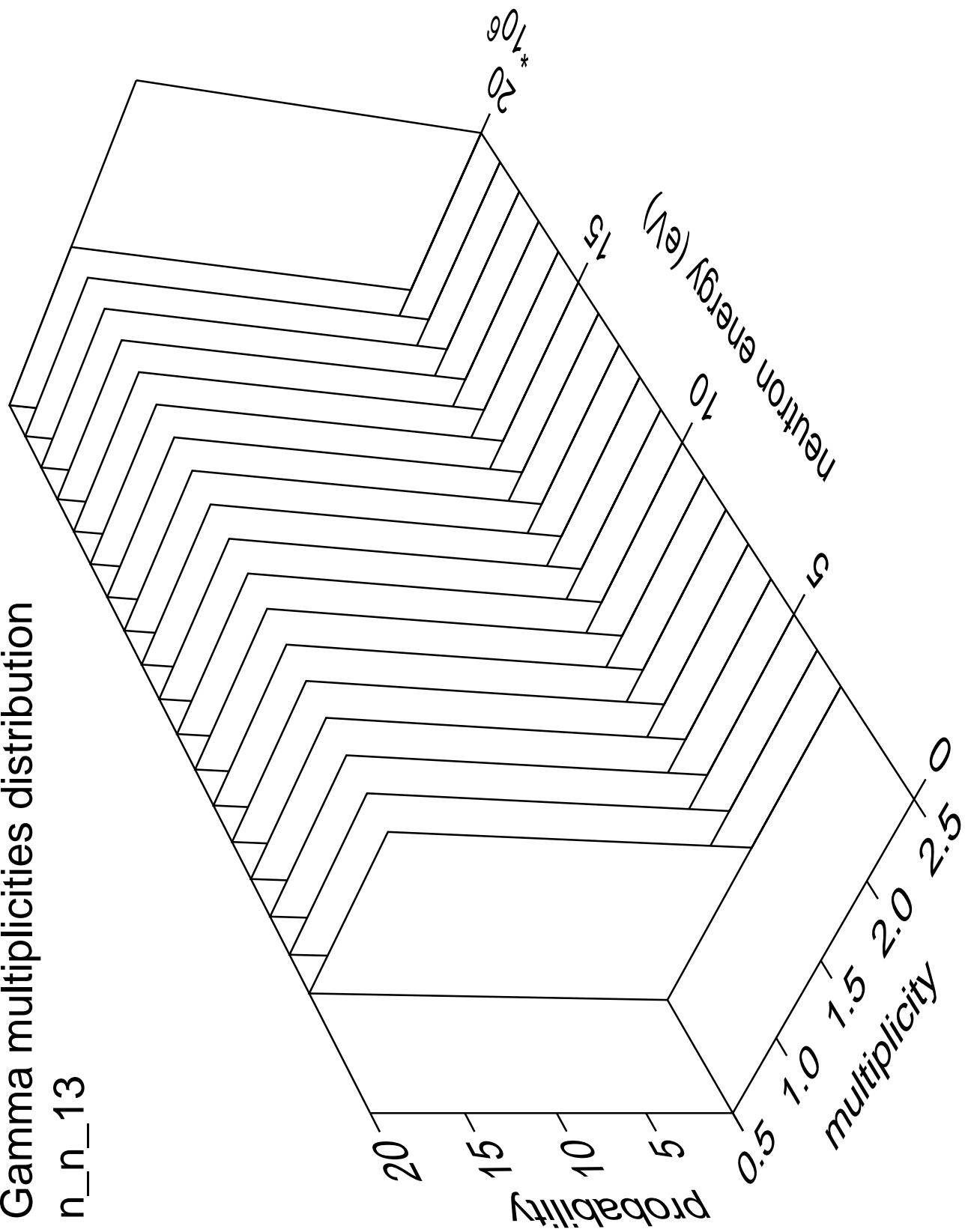


Gamma angles distribution

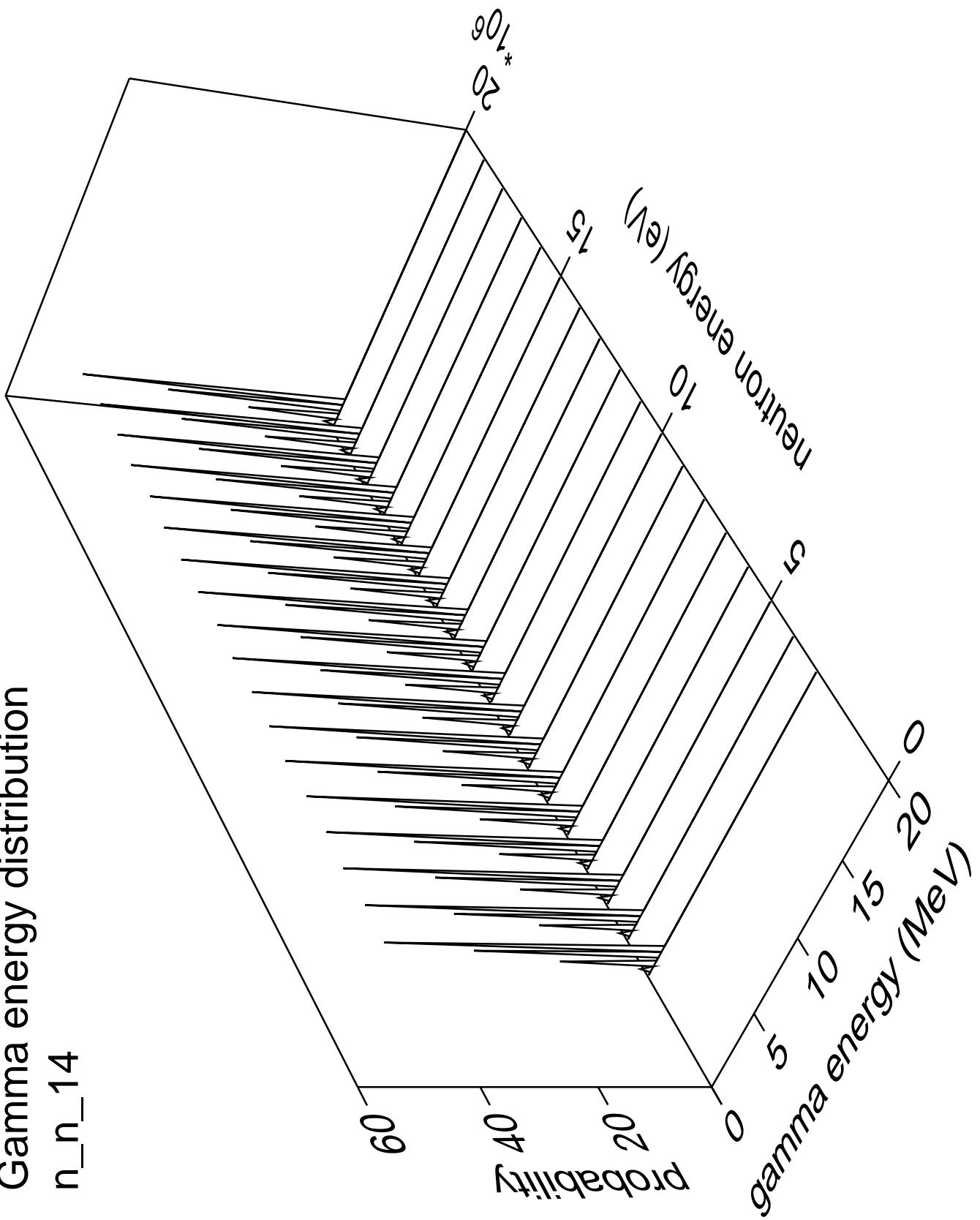
n_n_13



Gamma multiplicities distribution

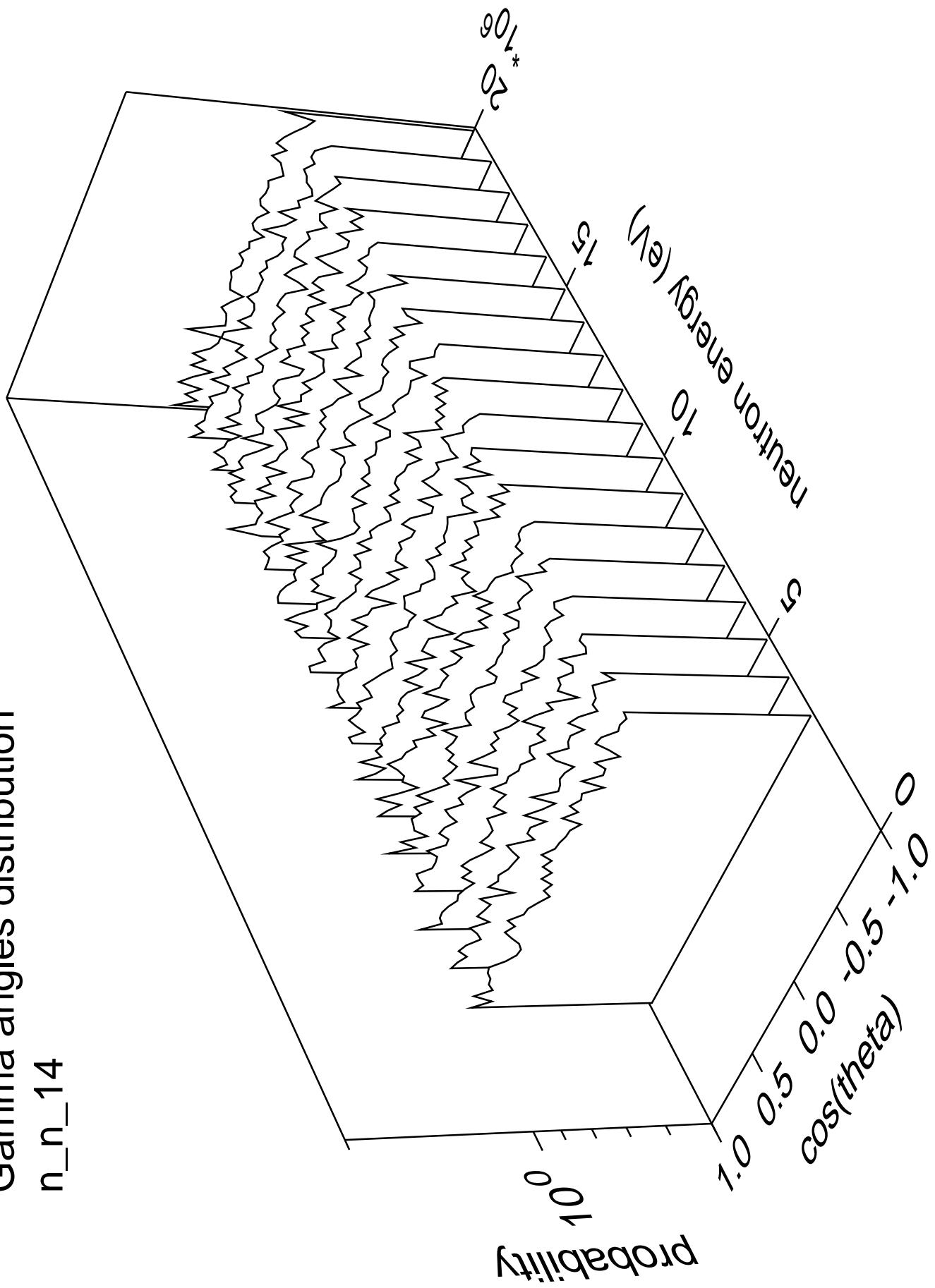


Gamma energy distribution n_n_14

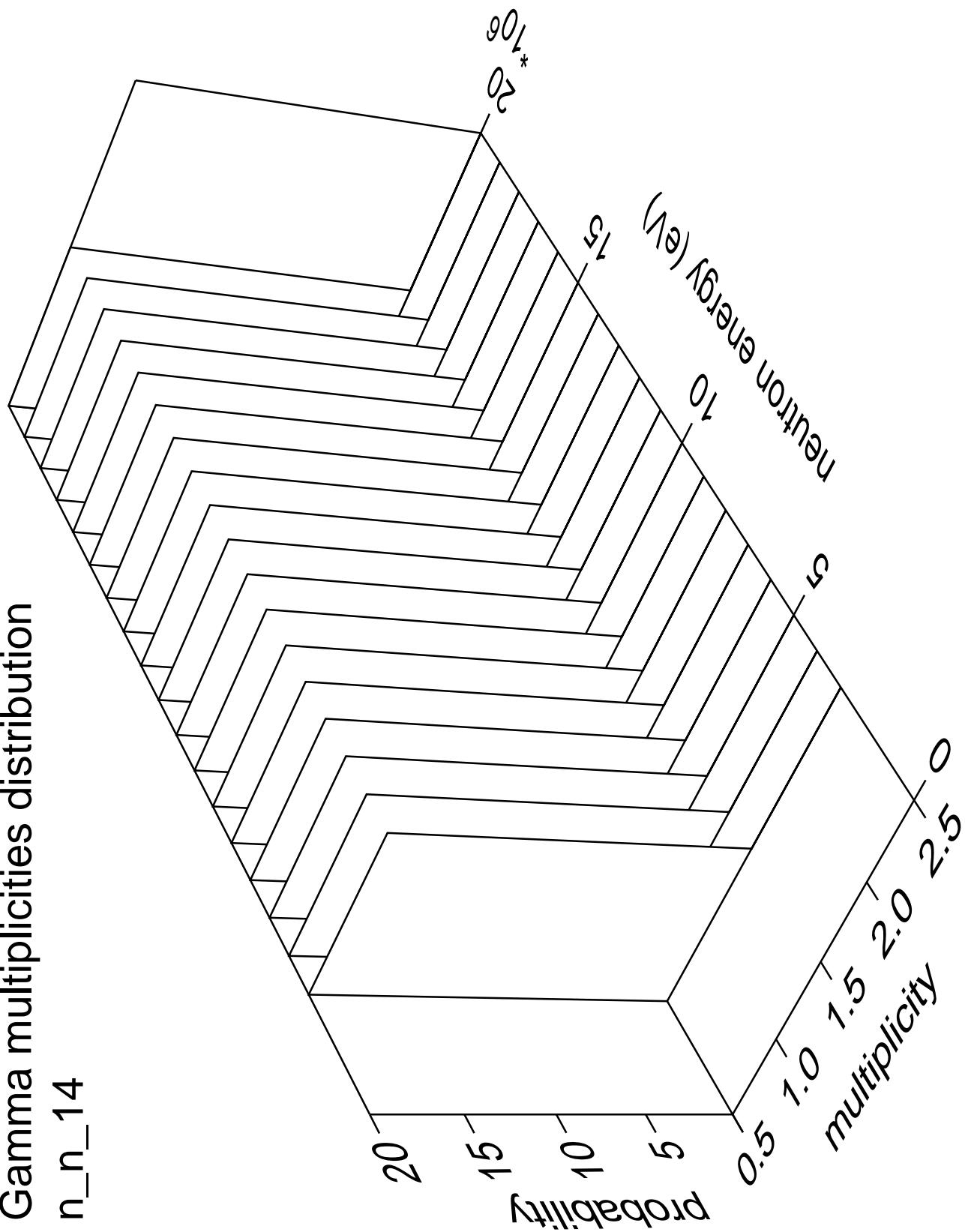


Gamma angles distribution

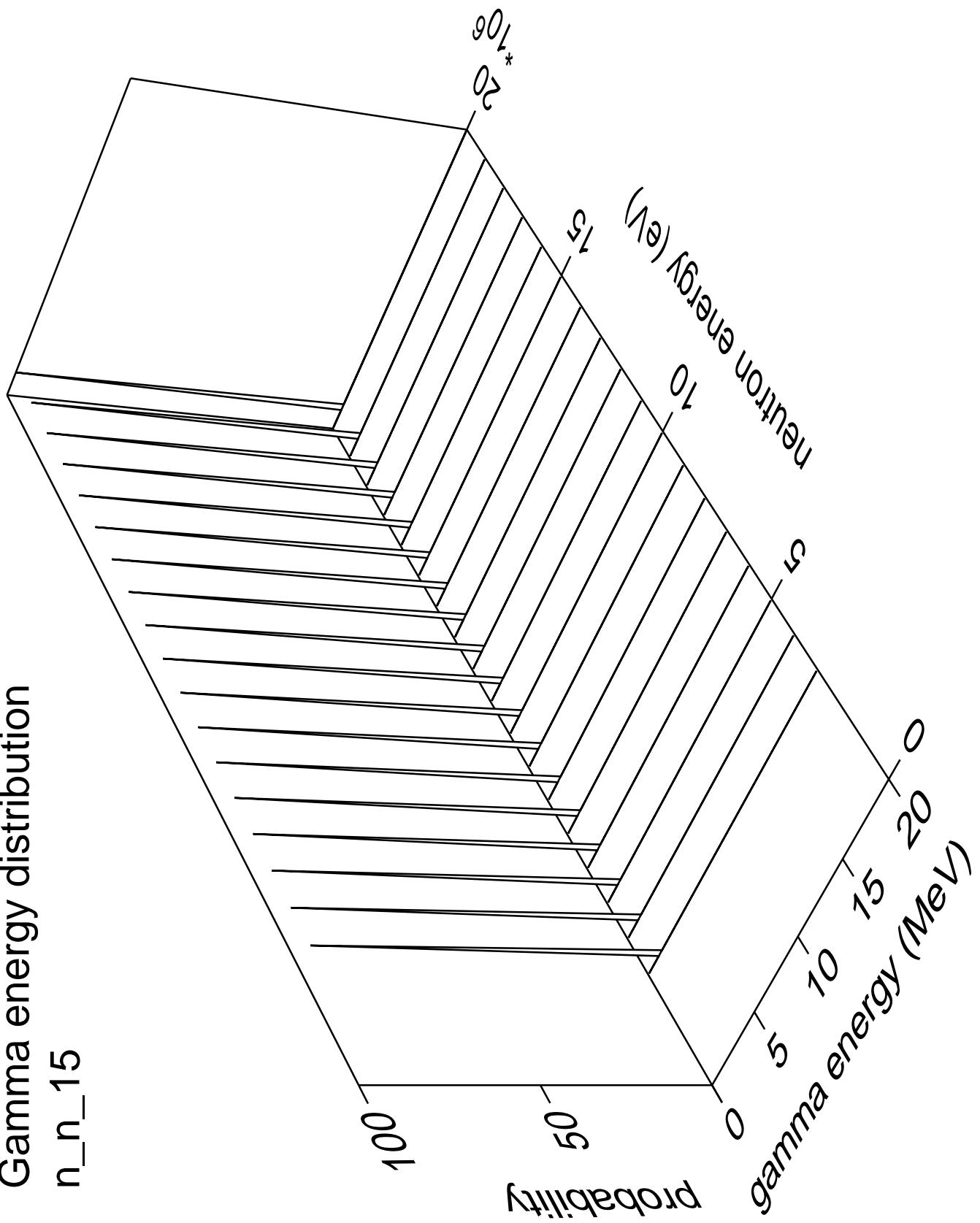
n_n_14



Gamma multiplicities distribution n_n_14

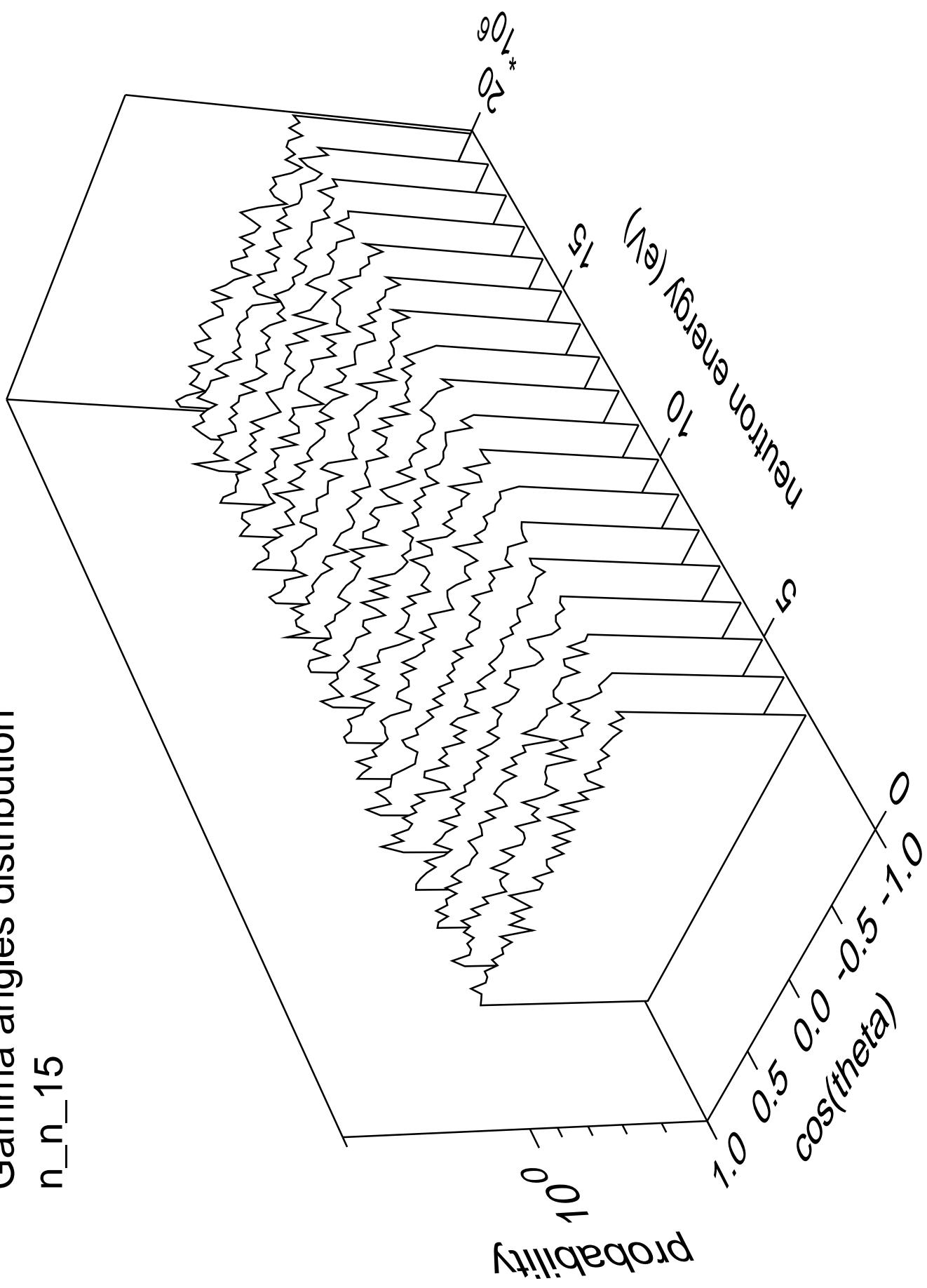


Gamma energy distribution n_n_15

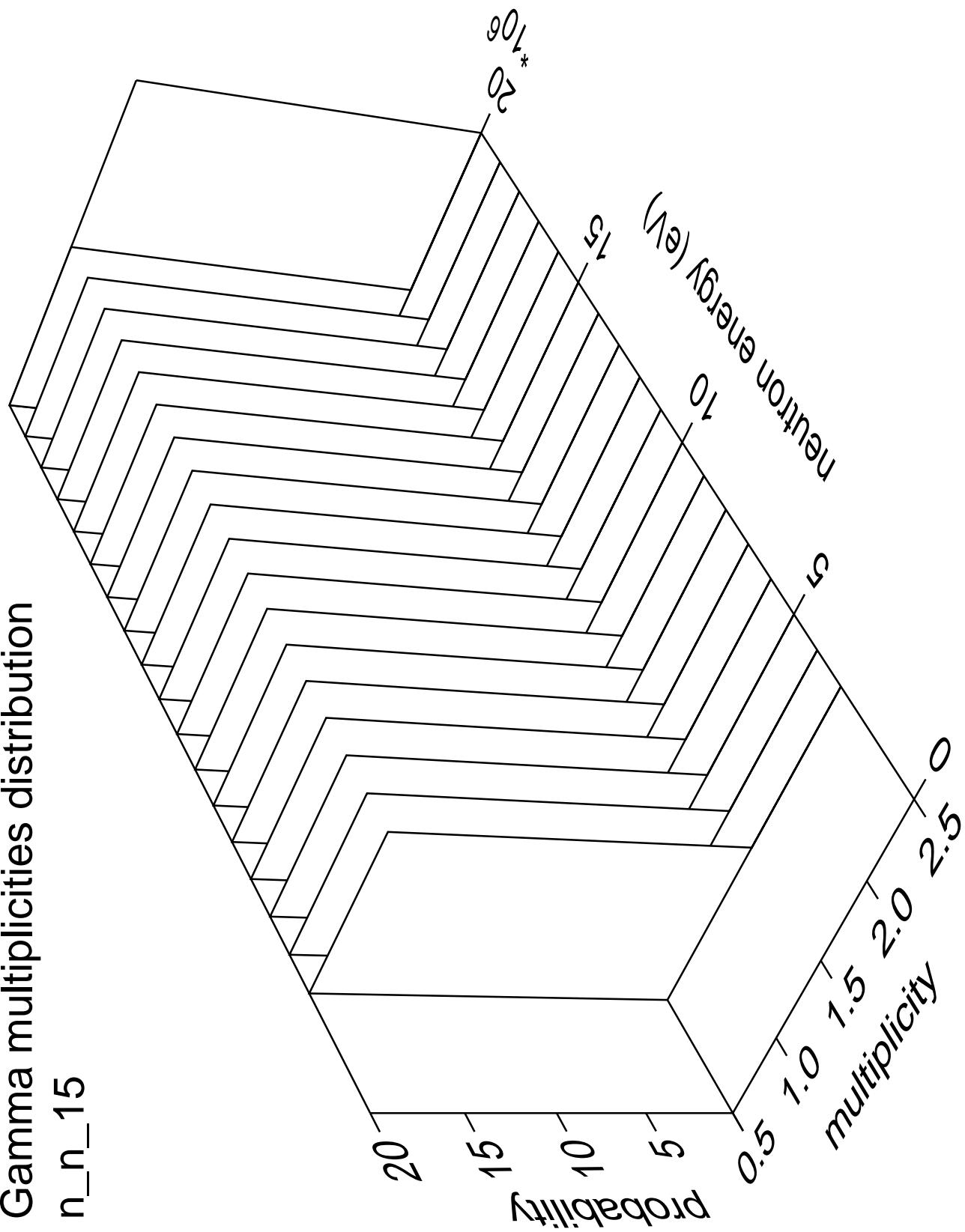


Gamma angles distribution

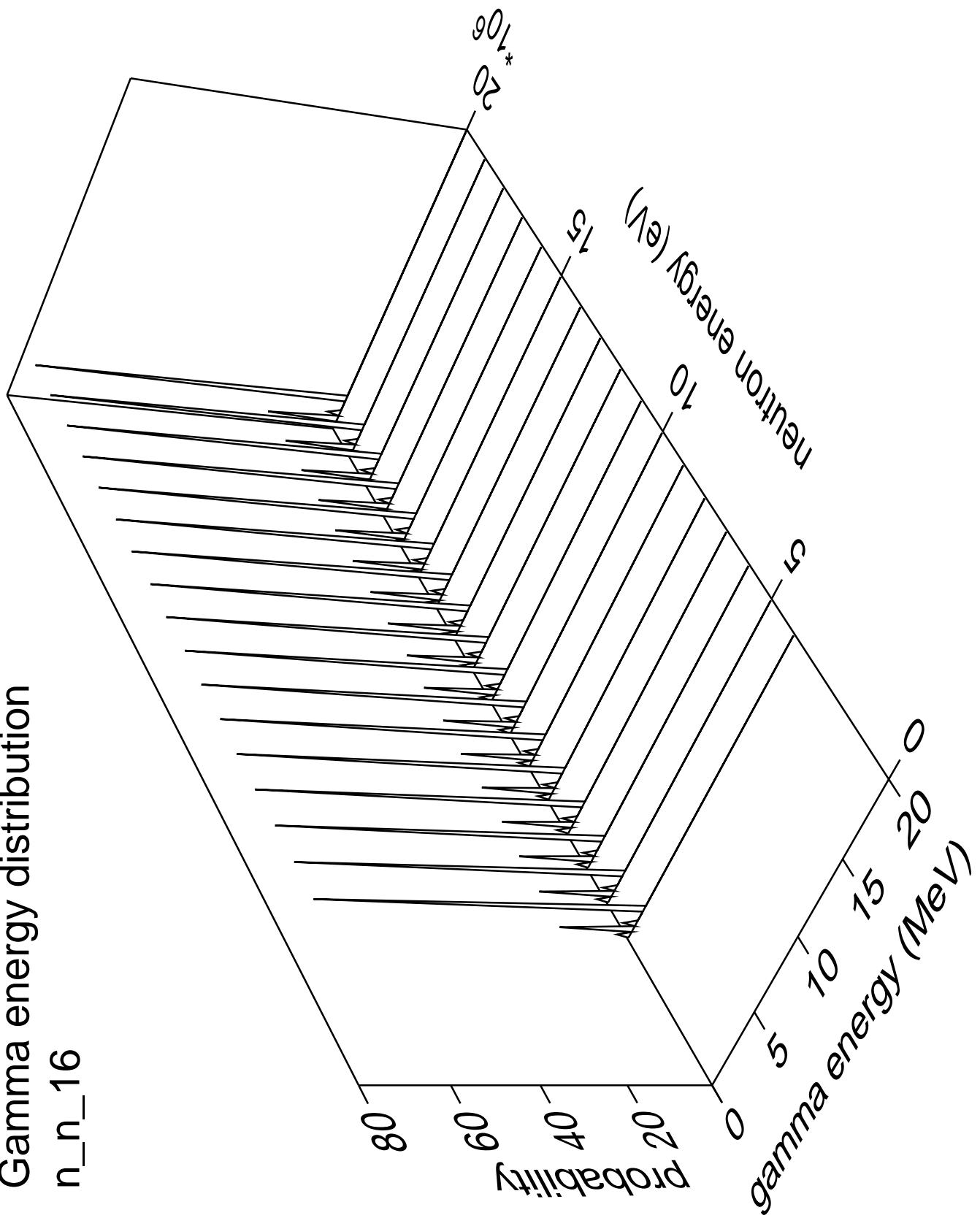
n_n_15



Gamma multiplicities distribution

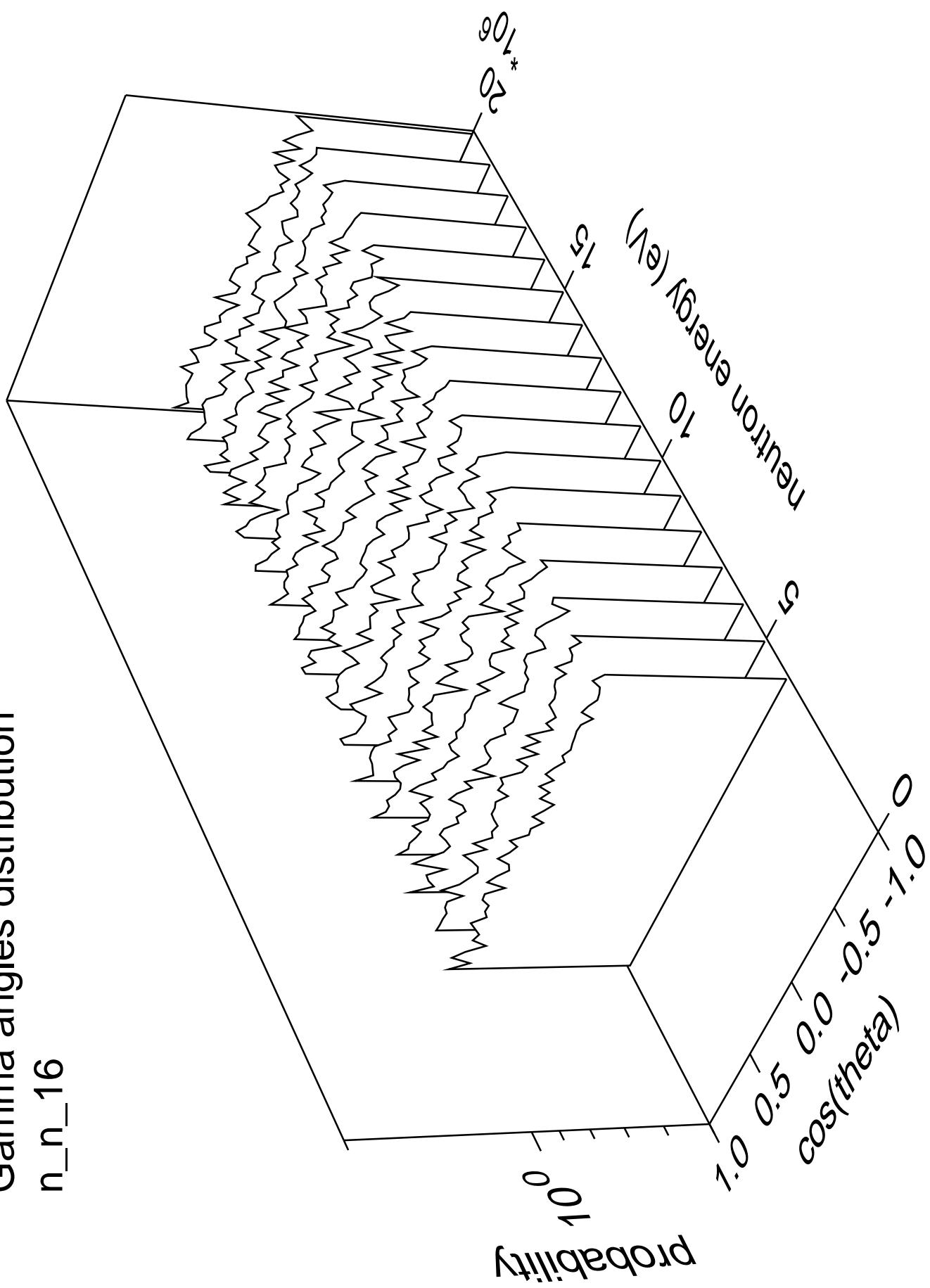


Gamma energy distribution n_n_16

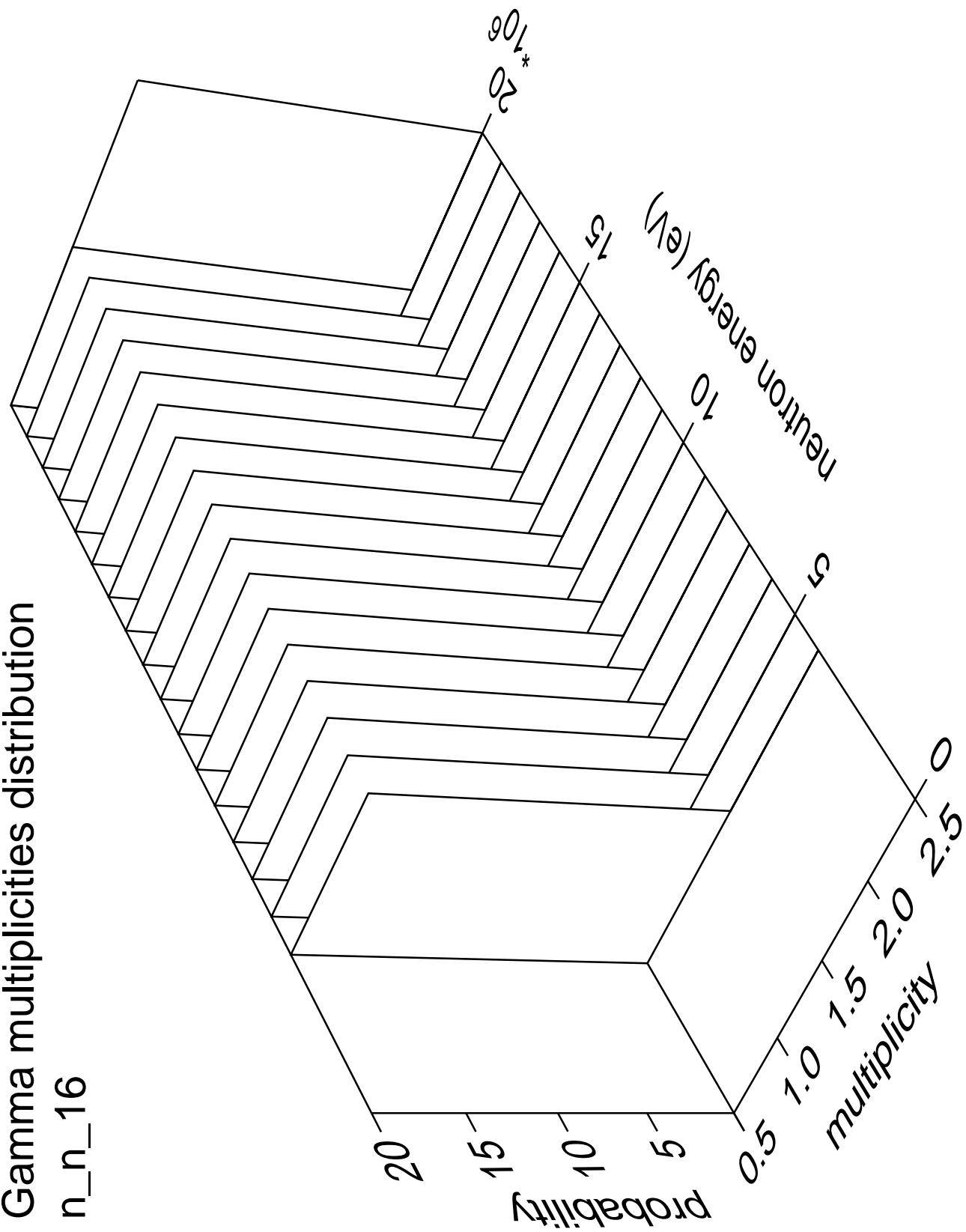


Gamma angles distribution

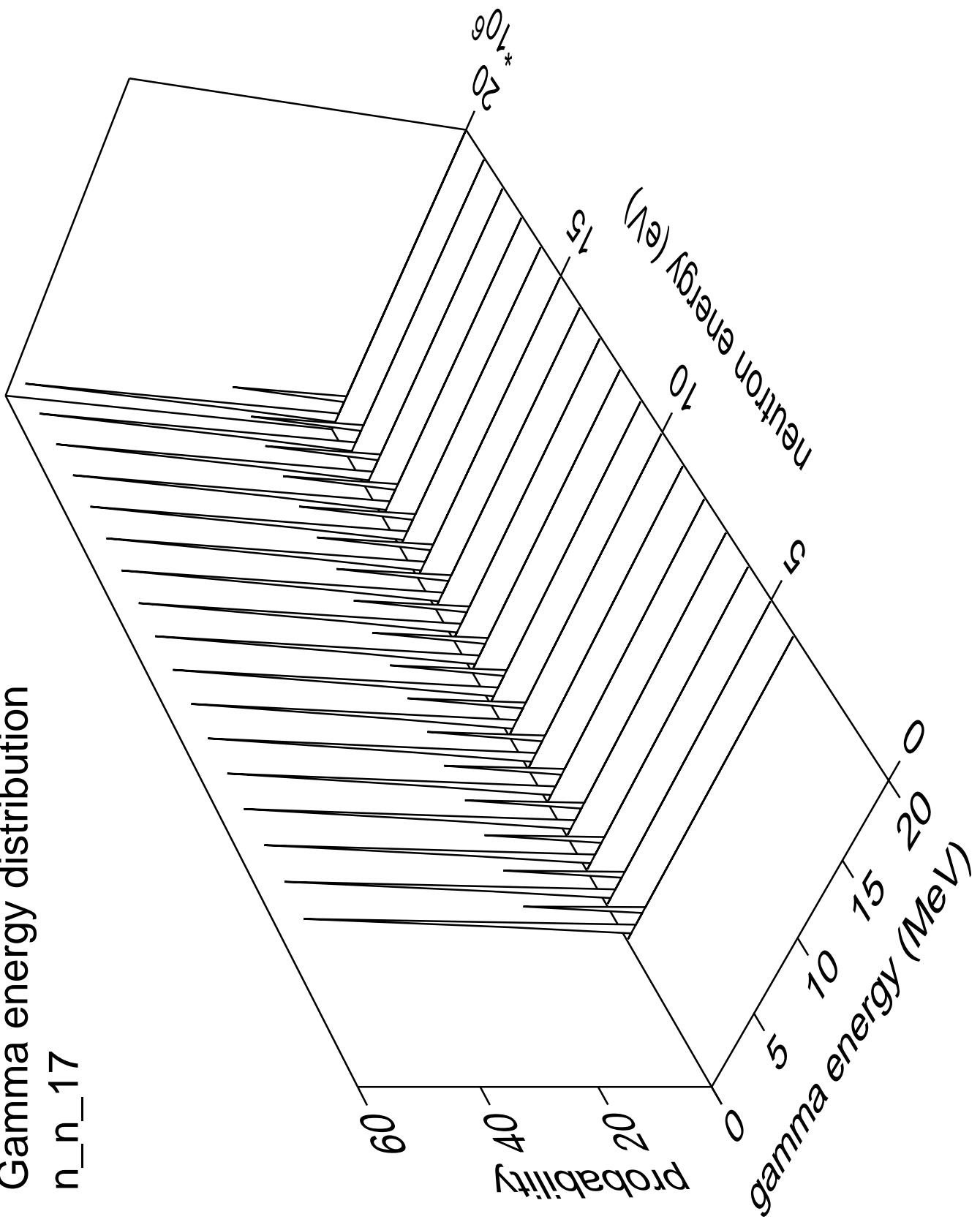
n_n_16



Gamma multiplicities distribution

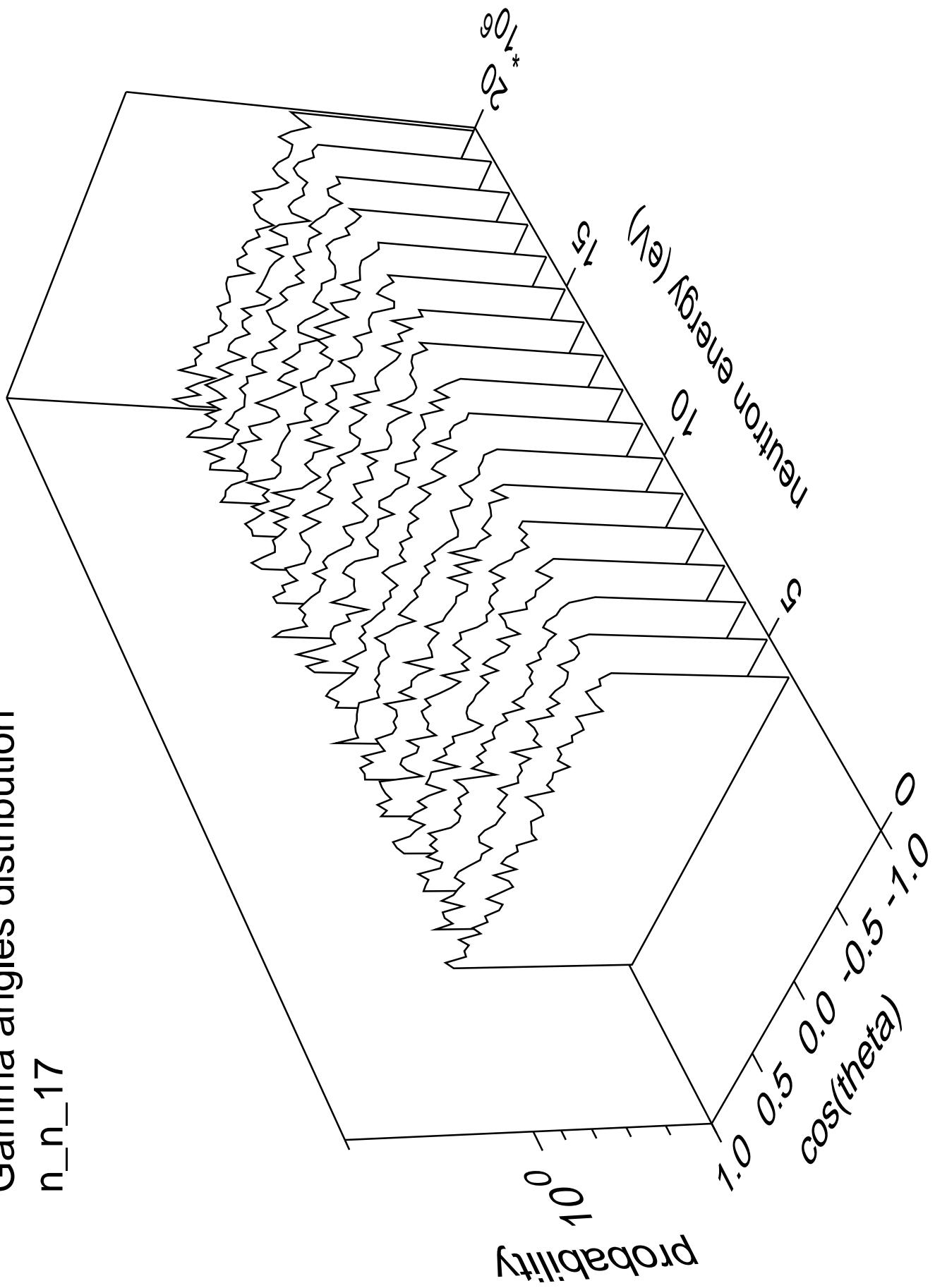


Gamma energy distribution n_n_17

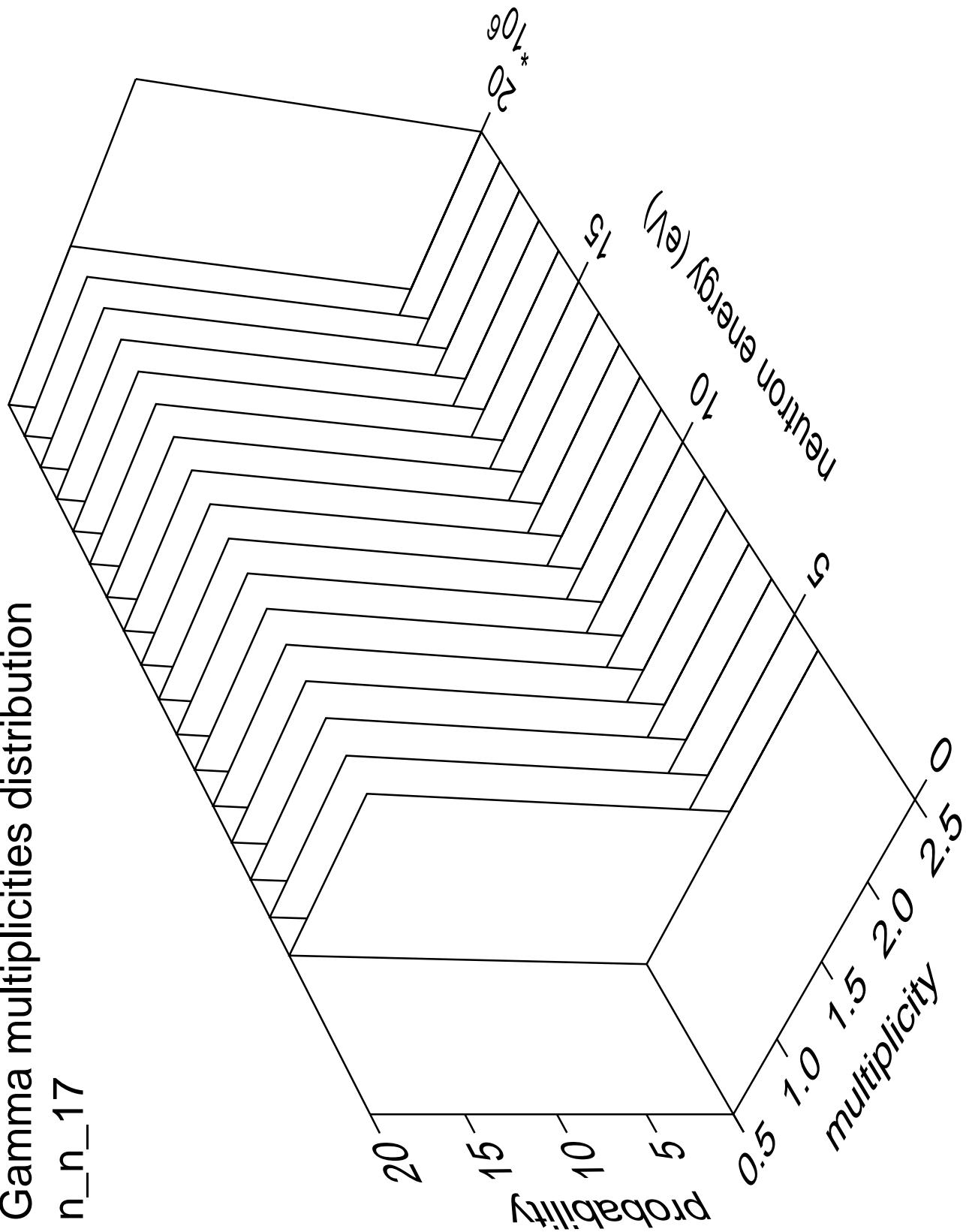


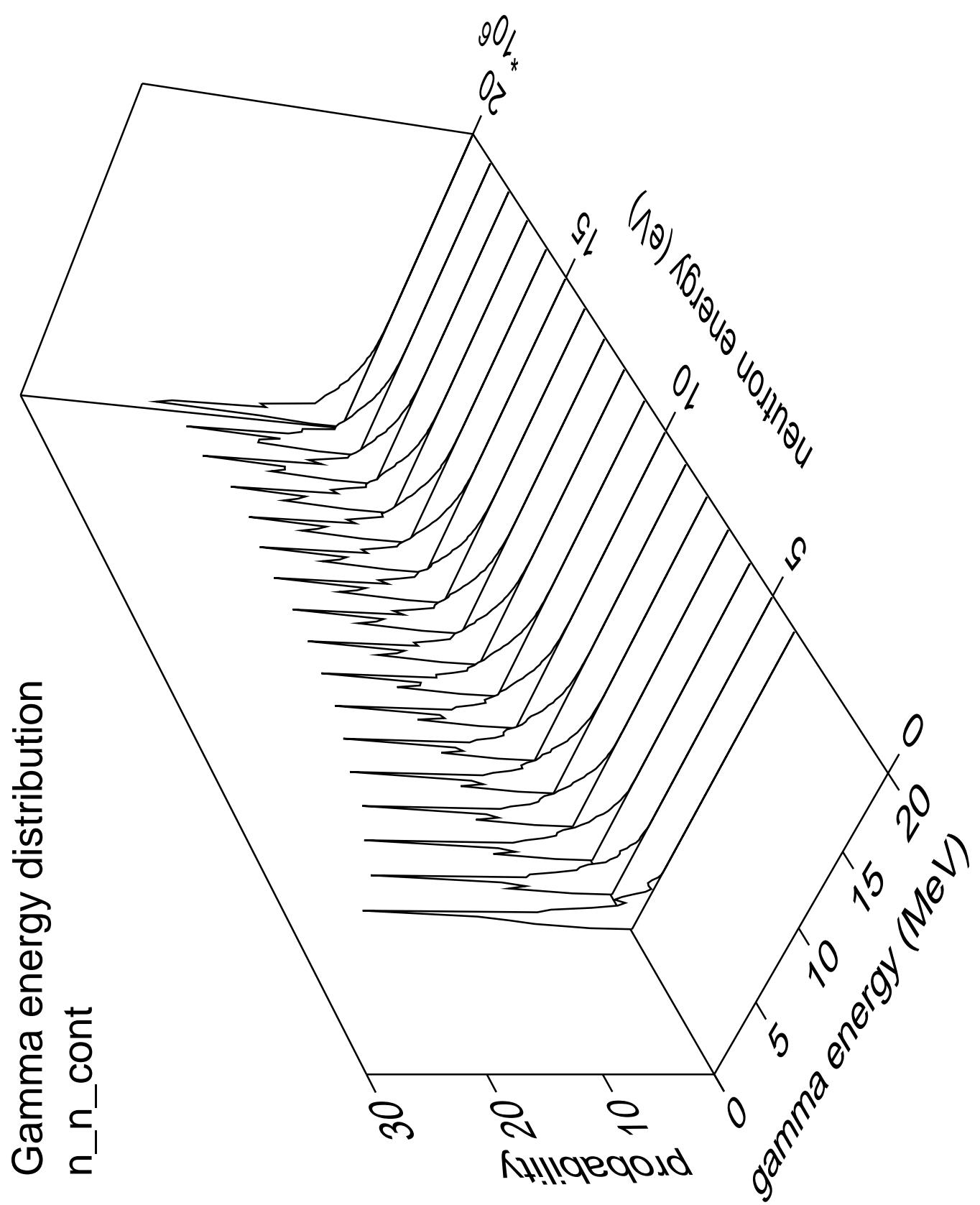
Gamma angles distribution

n_n_17



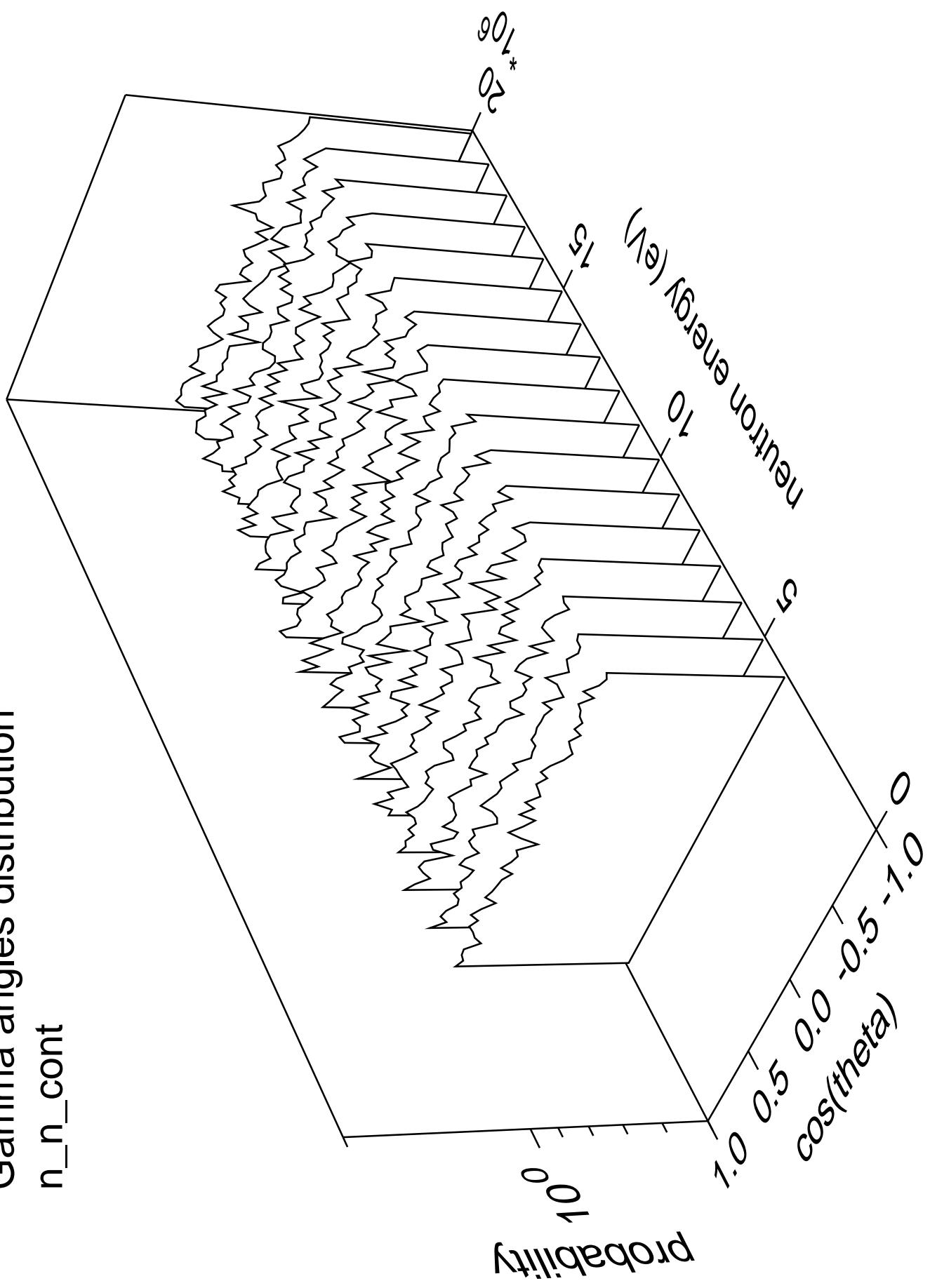
Gamma multiplicities distribution n_n_17

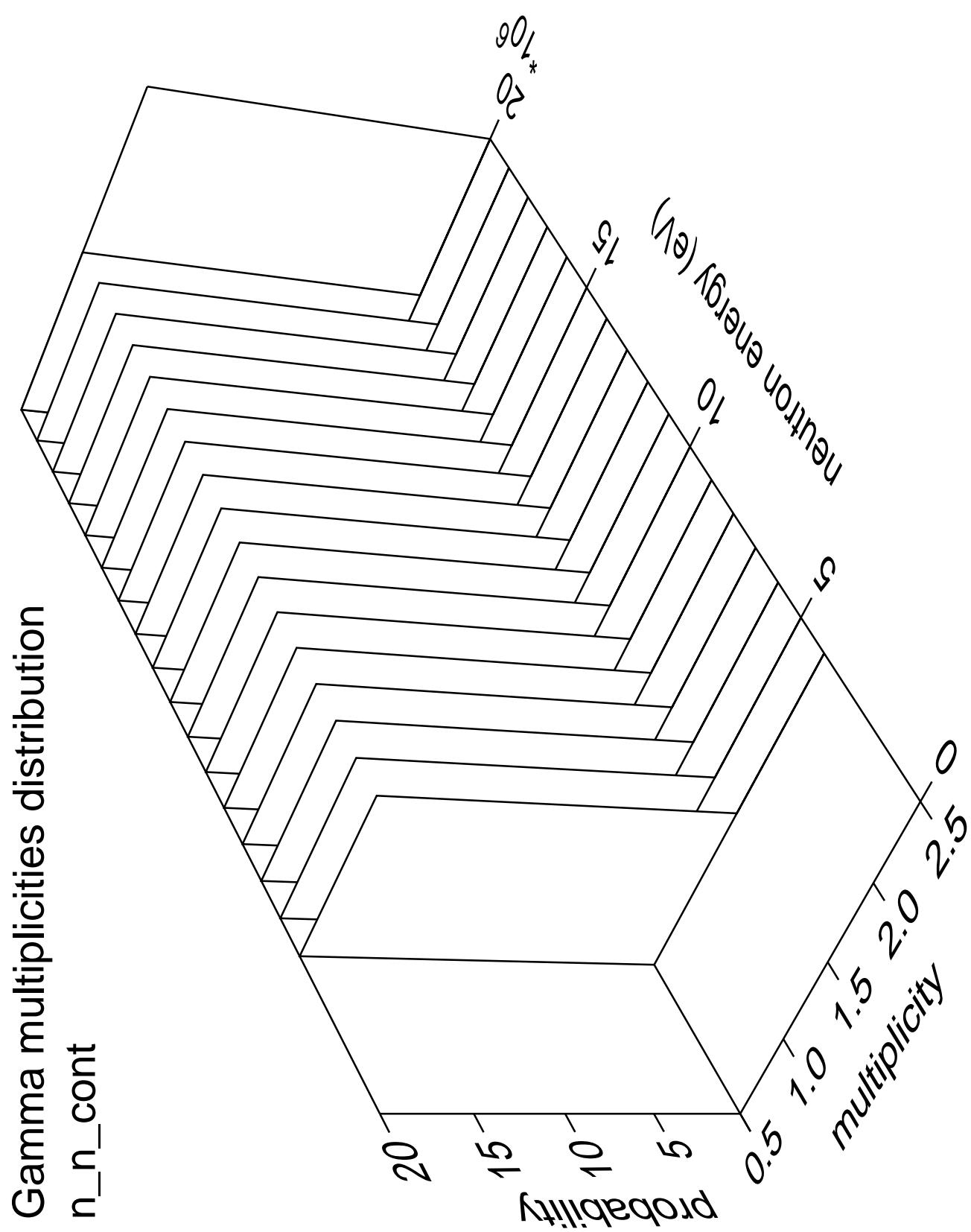


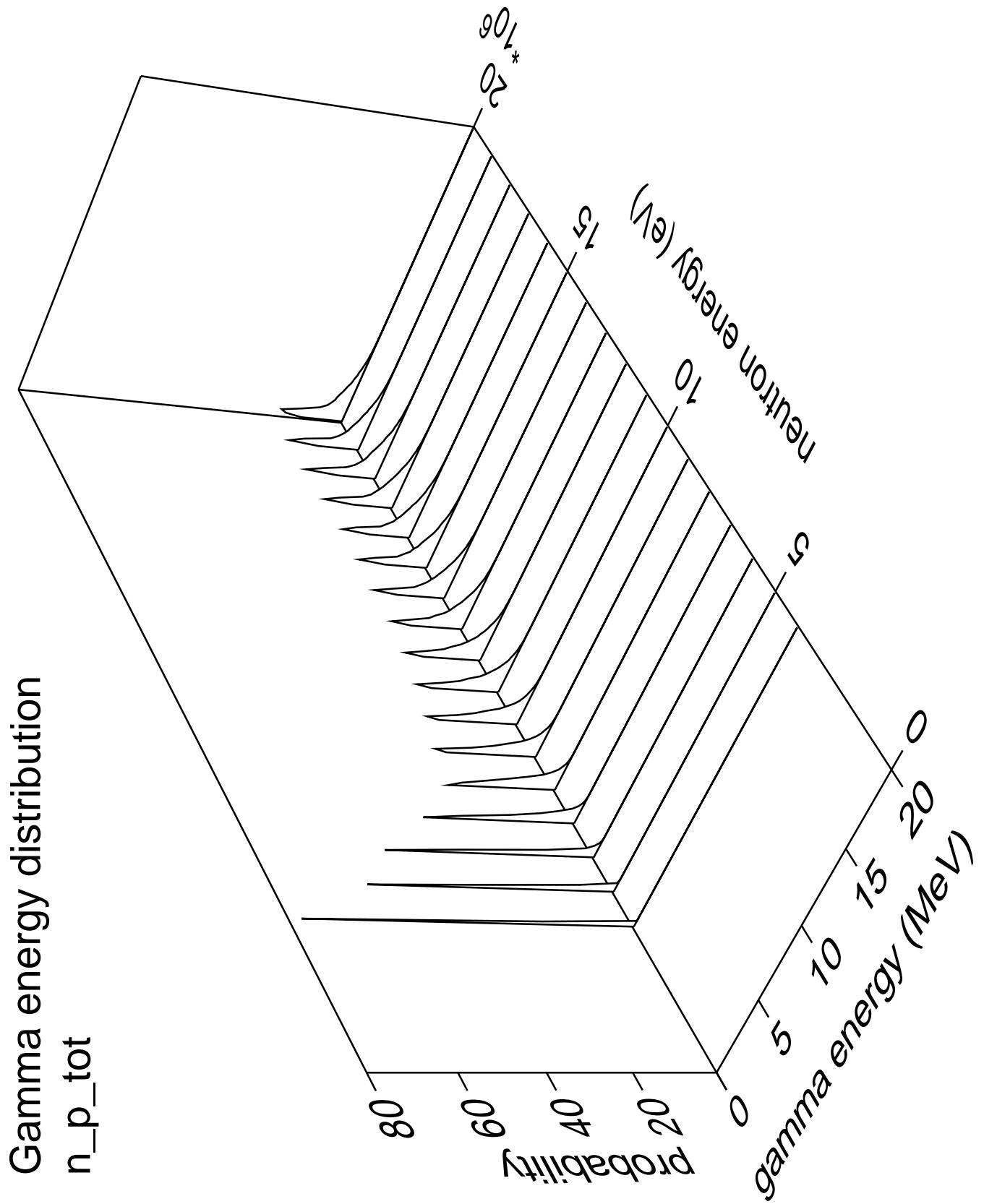


Gamma angles distribution

n_n_cont

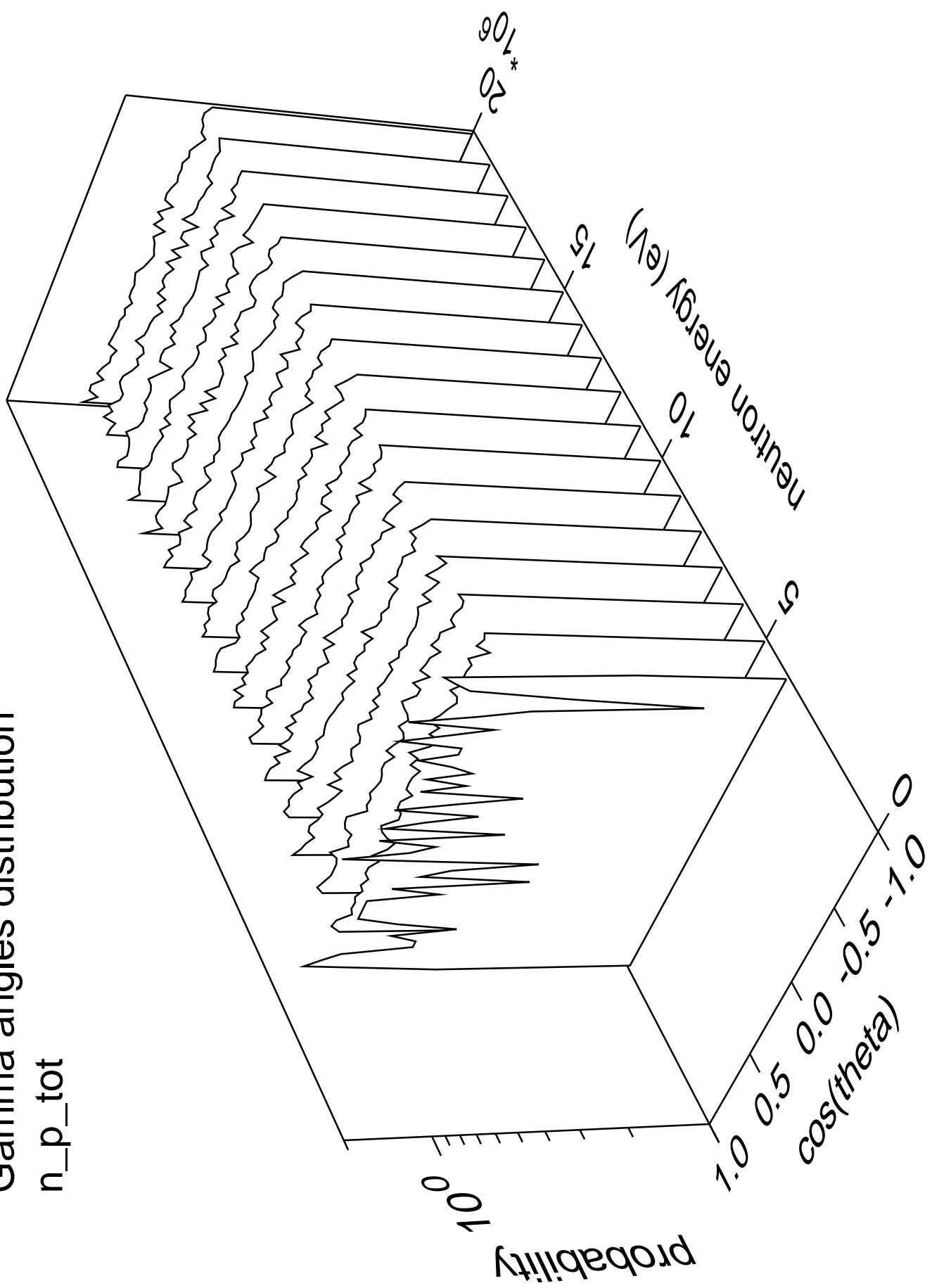


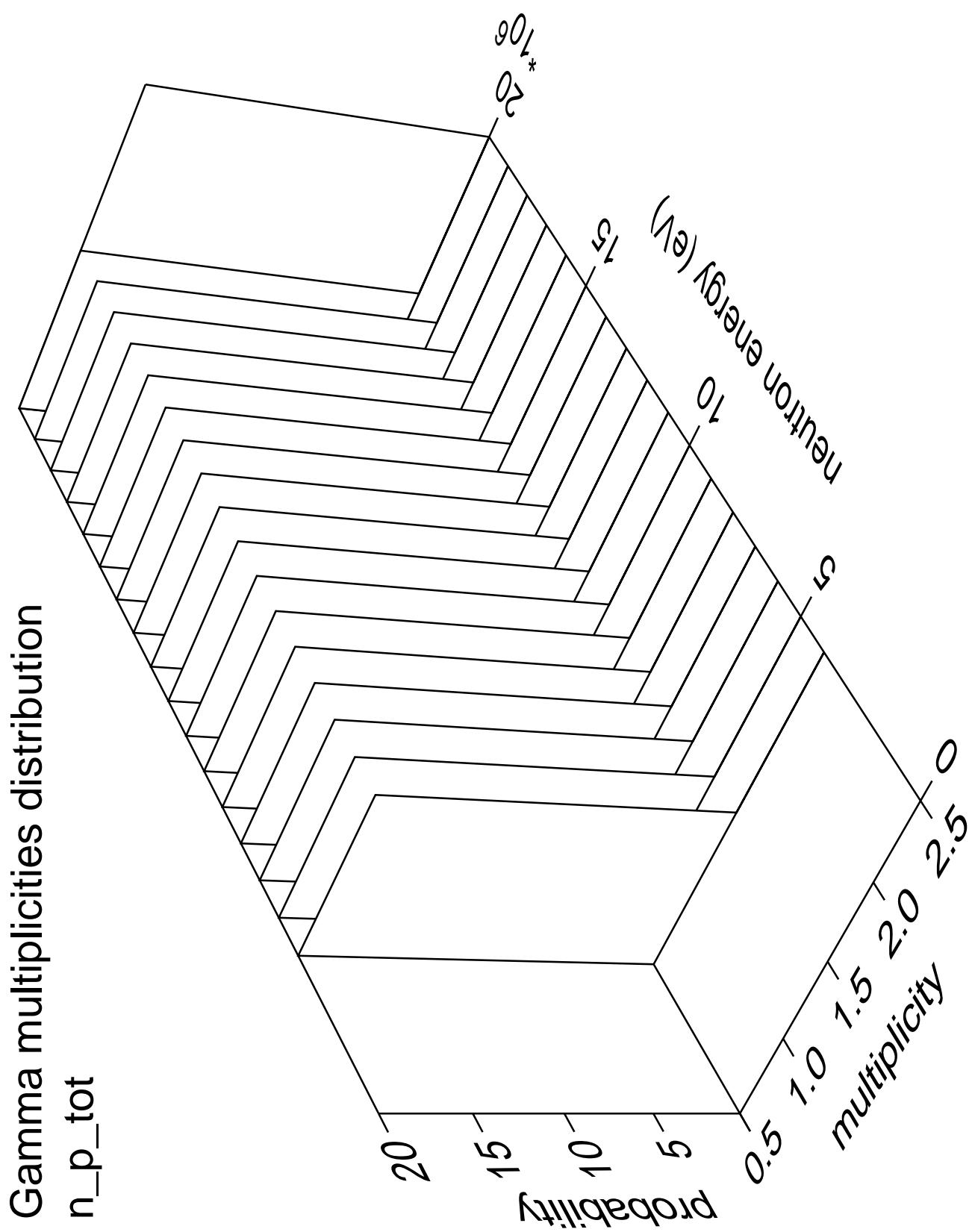


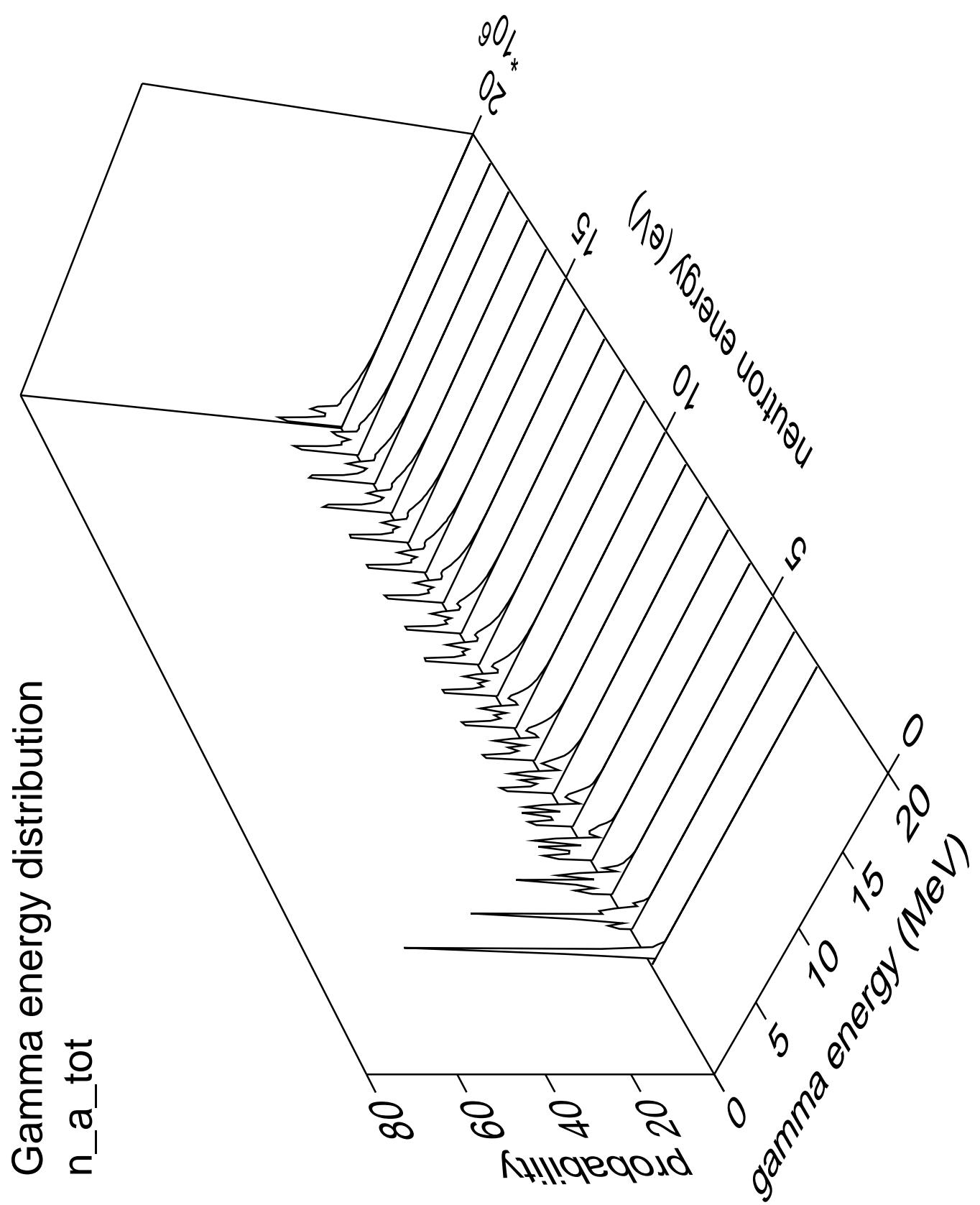


Gamma angles distribution

$n_{p_{tot}}$







Gamma angles distribution

n_a_{tot}

